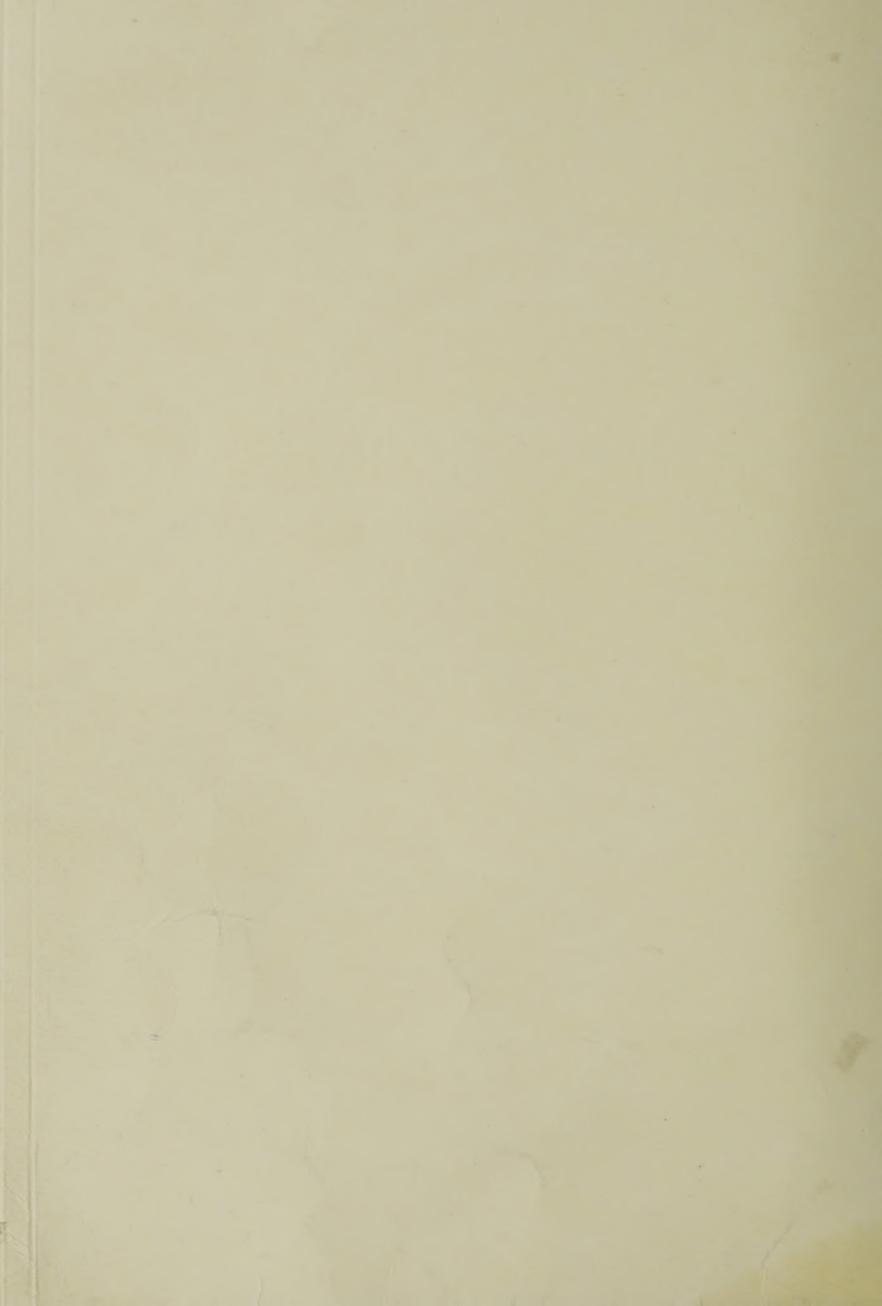
## Historic, archived document

Do not assume content reflects current scientific knowledge, policies, or practices.





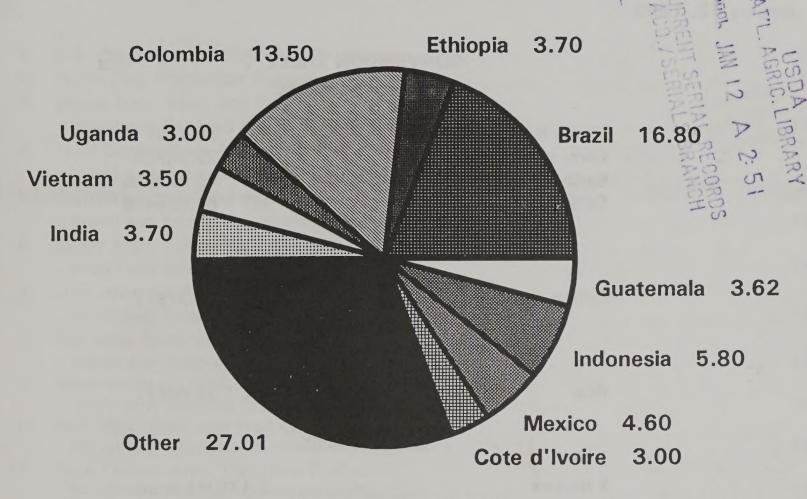
United States
Department of
Agriculture

Foreign Agricultural Service

Circular Series
WAP 12-95
December 1995

## World Agricultural Production

## World Coffee Production 1995/96



(Million 60-Kilogram Bags)

## 

Www.de.e

World Goldon

Offices in Selected Countries

This report draws on information from USDA's global network of agricultural attaches and counselors, official statistics of foreign governments, other foreign source materials, and results of office analysis. Estimates of U.S. acreage, yield, and production are from the USDA's Agricultural Statistics Board, except where noted. This report is based on unrounded data; numbers may not add to totals because of rounding. This report reflects official USDA estimates released in the World Agricultural Supply and Demand Estimates (WASDE-309), December 12, 1995.

This report was prepared by the Production Estimates and Crop Assessment Division (PECAD), FAS/USDA, AgBox 1045, Washington, D.C. 20250-1045. Further information may be obtained by writing to the division, by calling (202) 720-0888, or by FAX (202) 720-8880.

The next issue of World Agricultural Production will be released after 3 p.m. Eastern time on January 12, 1996.

## **CONVERSION TABLE**

## Metric tons to bushels

Wheat & soybeans	=	MT * 36.7437
Corn, sorghum, rye	=	MT * 39.36825
Barley	=	MT * 45.929625
Oats	=	MT * 68.894438

## Metric tons to 480-lb bales

Cotton = MT \* 4.592917

## Metric tons to hundredweight

Rice = MT \* 22.04622

## Area & Weight

1 hectare = 2.471044 acres 1 kilogram = 2.204622 pounds

The United States Department of Agriculture (USDA) prohibits discrimination in its programs on the basis of race, color, national origin, sex, religion, age, disability, political beliefs, and marital or familial status. (Not all prohibited bases apply to all programs). Persons with disabilities who require alternative means for communication of program information (braille, large print, audiotape, etc.) should contact the USDA Office of Communications at (202) 720-2791 (voice) or (202) 720-7808 (TDD).

To file a complaint, write the Secretary of Agriculture, U.S. Department of Agriculture, Washington D.C., 20250, or call (202) 720-7327 (voice) or (202) 720-1127 (TDD). USDA is an equal employment opportunity employer.

## TABLE OF CONTENTS

## December 1995

SUBJE	CT			PAGE
PROD	UCTIO	ON HIGHLIGHTS FOR 1995/96		
Co Ric Oil	arse ( ce seeds	Grains	· · · · · · · · · · · · · · · · · · ·	5 6 7
TABLE	S			
Table Table Table	2.	U.S. Crop Acreage, Yield, and Production		. 10
Table	4.	World and Selected Countries and Regions Total Coarse Grain Area, Yield, and Productio World and Selected Countries and Regions	n:	
Table	5.	Corn Area, Yield, and Production: World and Selected Countries and Regions		
Table	6.	Barley Area, Yield, and Production: World and Selected Countries and Regions		
Table		Oats Area, Yield, and Production: World and Selected Countries and Regions		. 15
Table Table	<ol> <li>8.</li> <li>9.</li> </ol>	Rye Area, Yield, and Production: World and Selected Countries and Regions Sorghum Area, Yield, and Production:		. 16
Table				. 17
Table	11.	World and Selected Countries and Regions Total Oilseed Area, Yield, and Production:		
Table	12.	World and Selected Countries and Regions Soybean Area, Yield, and Production: World and Selected Countries and Regions		
Table	13.	Cottonseed Area, Yield, and Production: World and Selected Countries and Regions		
Table		Peanut Area, Yield, and Production: World and Selected Countries and Regions		
Table Table		Sunflowerseed Area, Yield, and Production: World and Selected Countries and Regions Rapeseed Area, Yield, and Production:		. 23
Table		World and Selected Countries and Regions Copra, Palm Kernel, and Palm Oil Production:		. 24
Table		World and Selected Countries and Regions Cotton Area, Yield, and Production:		
		World and Selected Countries and Regions		. 26

<u>SUBJECT</u>	PAGE
Table 19. Reliability of December Production Projections	27
<u>MAPS</u>	
Map 1. World Agricultural Weather Highlights	29 30
WEATHER BRIEFS	
Brazil: Too Dry in Rio Grande do Sul	31
PRODUCTION BRIEFS	
Canada: Statistics Canada Estimates Grain Crop China: Rice Production Outlook Improves India: Grape Production Reduced by Monsoon Rains India: Wheat Planting Continues Under Favorable Conditions Indonesia: Government Rice Project Under Development Japan: Ministry of Agriculture Attempts to Curb Domestic Rice Production Former Soviet Union: Weather and Crop Developments	32 33 33 33 34
FEATURE COMMODITY ARTICLES	
World Green Coffee Production World Unmanufactured Tobacco Production Citrus Production in Selected Countries Major World Cotton Producers Index of Feature Articles for 1995	37 41 56 62 65
FEATURE TABLES	
Table 20. World Green Coffee Production Table 21. Total Unmanufactured Tobacco Area and Production Table 22. Flue-Cured Tobacco Area and Production Table 23. Burley Tobacco Area and Production Table 24. Oriental Tobacco Area and Production Table 25. Dark Air/Sun-Cured Tobacco Area and Production Table 26. Dark Air-Cured Tobacco, Cigar Area and Production Table 27. Light Air-Cured Tobacco Area and Production Table 28. Dark Fire-Cured Tobacco Area and Production	40 44 47 49 51 52 53 54 55

## **PRODUCTION HIGHLIGHTS FOR 1995/96**

## December 1995

## WHEAT

Country	Current Estimate MMT		Monthly Change (%)	Change From 1994/99 (%)	
World	533.5	-1.5	-0	+2	Production is estimated lower due to a decrease in total foreign output.
United States	59.4	NC	NC	-6	No change this month.
Total Foreign	474.1	-1.5	-0	+3	Production is forecast down from last month due to a reduction in Russia which more than offset an increase in Canada.
Russia	28.0	-2.5	-8	-13	Production is estimated lower due to harvest reports indicating lower yield.
Canada	25.4	+0.9	+4	+10	Production is estimated higher based on a Statistics Canada report indicating an increase in yield.

## **COARSE GRAINS**

Country		1995/96 Monthly Change MMT	Monthly	Change From 1994/9 (%)	
World	786.9	+1.1	+0	-9	Production is estimated higher due to an increase in total foreign output.
United States	209.6	NC	NC	-26	No change this month.
Total Foreign	577.4	+1.1	+0	-0	Production is increased due to higher estimates in Russia, Canada, and Australia.
Russia	34.8	+1.1	+3	-23	Production is estimated higher for barley and corn based on total grain harvest reports.
Canada	24.1	+0.5	+2	+3	Production is estimated higher mainly due to increases in barley and corn output.
Australia	9.0	+0.2	+2	+79	Production is estimated higher based on an ABARE report raising barley and corn output, but lowering oats.

## **COARSE GRAINS**, continued

Country	Current Estimate MMT	1995/96 Monthly <u>Change</u> MMT	Monthly Change (%)	From 1994/9 (%)	
EU-15	88.6	-0.4	-0	+2	Production is estimated lower based on German harvest reports lowering barley, corn, and oat yields.
Philippines	4.3	-0.3	-7	-5	Production is estimated lower based on a decline in corn production resulting from increased use of corn for silage and typhoon damage to unharvested corn.
Czech Republic	3.1	-0.2	-7	-3	Production is estimated lower based on government harvest reports indicating lower barley and oats crops.

## RICE (MILLED BASIS)

Country		1995/96 Monthly <u>Change</u> MMT		Change From 1994/9 (%)	
World	359.5	+1.5	+0	-O	Production is estimated higher this month due to an increase in total foreign output.
United States	5.7	NC	NC	-13	No change this month.
Total Foreign	353.8	+1.5	+0	-O	Production is estimated higher as increases in China, Bangladesh, and Cambodia more than offset de- creases in Brazil and South Korea.
China	126.0	+1.0	+1	+2	Production is estimated higher primarily due to an increase in area. Projected losses in the early crop were more than made up for by increased planted area of later varieties.
Bangladesh	18.5	+0.5	+3	+10	Production is estimated higher due to a bumper Aman crop, recovery of yield for the Aus crop, and favorable moisture and irrigation availability for the Boro crop.
Cambodia	1.4	+0.2	+17	+27	Production is estimated higher based on reports of higher yield.
Brazil	6.8	-0.3	-4	-8	Production is estimated lower due to a decrease in plantings in Rio Grande do Sul.
South Korea	4.7	-0.1	-2	-7	Production is estimated lower based on harvest reports indicating lower area and yield.

## **OILSEEDS**

Country		1995/96 Monthly <u>Change</u> MMT		Change From 1994/9 (%)	
World	254.2	+1.0	+0	-2	Production is forecast higher due to an increase in total foreign output which more than offset a decline in the United States.
United States	69.7	-0.2	-0	-13	Production is estimated lower due to a reduction in cottonseed output.
Total Foreign	184.5	+1.3	+1	+2	Production is forecast at a record this month. Argentina's sunflowerseed and soybean crops are projected higher as are India's rapeseed and China's cottonseed output.
Argentina	19.6	+0.7	+4	+4	Production is projected higher this month based on improved growing conditions for sunflowers and soybeans. Early dryness has been somewhat relieved by recent rainfall.
China	42.3	+0.2	+0	-0	Production is estimated higher due to increased cottonseed yields in the southern and western provinces.
India	23.6	+0.1	+0	-2	Production is forecast higher this month based on favorable growing conditions. Also, preliminary government data revised historical crop statistics for rapeseed, peanuts, and sunflowerseed.

## PALM OIL

Country	Current Monthly Forecast Change MMT MMT	Monthly		
World	15.4 NC	NC	+6	No change this month. Production is forecast at a record.

## COTTON

Country	Current Estimate	1995/96 Monthly <u>Change</u> MBALES		Change From 1994/9 (%)	
World Total	89.5	+0.2	+0	+4	Production is forecast higher this month due to increases in the total foreign category which more than offset a decline in the United States.
United States	18.2	-0.6	-3	-7	Production is estimated lower due to insect and weather related losses in California and unfavorable harvest weather in the high plains of Texas.
Total Foreign	71.3	+0.8	+1	+8	Production is forecast higher due to increases in China, Australia, the African Franc Zone countries, Turkey, and Greece which more than offset reductions in Brazil and Tajikistan.
China	20.0	+0.5	+3	+0	Production is estimated higher due to increased yields in the southern and western provinces.
Australia	1.6	+0.2	+14	+4	Production is estimated higher due to near-record area. Area increased sharply as more rain-fed cotton was planted after heavy rains in late November.
Franc-Zone	3.1	+0.2	+5	+ 17	Production is estimated higher due to favorable rains and excellent growing conditions which increased yields.
Turkey	3.7	+0.2	+4	+26	Production is estimated at a record due to larger area and favorable weather throughout most of the growing season.
Greece	1.8	+0.1	+8	+2	Production is estimated higher reflecting official numbers from the Hellenic Cotton Board.
Brazil	2.3	-0.3	-12	-9	Production is estimated lower due to the higher cost of agricultural inputs and high grower indebtedness.

TABLE 1

# U.S. Crop Acreage, Yield, and Production

	PLAN	PLANTED AREA	A	HARVE	HARVESTED AREA	REA		YIELD	O-			PRODI	PRODUCTION	
СОММОВІТУ	Prel. Proj. 1993/94 1994/95 1995/96	Prel. F	Proj. 1995/96	Prel. 1993/94 1994/95		Proj. 1995/96	Prel. 1993/94 1994/95	Prel. 1994/95	1995/96 Proj. Nov. De	Proj. Dec.	Prel. 1993/94 1994/95	Prel. 1994/95	1995/96 Proj. Nov. De	Proj. Dec.
		Million acres-		Mil	Million acres-		1	Bushels per acre-	per acre-	-		Million bushels-	bushels-	
All Wheat	72.2	70.3	69.1	62.7	61.8	6.09	38.2	37.6	35.9	35.9	2,396	2,321	2,183	2,183
Winter	51.6	49.2	48.8	43.8	41.4	41.1	40.2	40.2	37.8	37.8	1,760	1,662	1,551	1,551
Other	20.6	21.1	20.3	18.9	20.4	19.8	33.7	32.3	31.9	31.9	636	629	632	632
Soybeans	60.1	61.7	62.6	57.3	6.09	61.7	32.6	41.4	35.4	35.4	1,871	2,517	2,183	2,183
Corn	73.2	79.2	71.4	62.9	72.9	64.8	100.7	138.6	113.7	113.7	6,336	10,103	7,374	7,374
Sorghum	9.9	9.8	9.5	8.9	9.0	8.2	59.9	73.0	56.4	56.4	534	655	464	464
Barley	7.8	7.2	6.7	8.9	6.7	6.3	58.9	56.2	9.75	97.2	398	375	361	361
Oats	7.9	9.9	6.3	3.8	4.0	3.0	54.4	57.1	55.2	55.2	207	229	163	163
							İ	Pounds per acre-	oer acre-	1		Willio	Million CWT	
Rice	2.9	3.4	3.1	2.8	3.3	3.1	5,510	5,964	5,635	5,635	156.1	197.8	174.2	174.2
											<b>M</b>	llion 480-	Million 480-pound bales-	es
All Cotton	13.4	13.7	16.8	12.8	13.3	15.9	909	708	295	551	16.1	19.7	18.8	18.2

World Crop Production Summary

			Nort	North America	<b>. . .</b> .		Europe				A	Asia			South	3	Select	Selected Other		₹
Commodity	World	Total Foreign	United	Canada	Mexico	Canada MexicoEuropean (	Oth. W. Europe	Eastern Europe	FSU-12	China	India	Indo- P	Paki – Ti stan k	Thai- Ar land t	Argen- B tina	Z	Aus- S tralia A	South Turkey Africa	920000000000000000000000000000000000000	Others
								ı	Million	-Million metric tons										
Wheat 1993/94	559.3	494.1	65.2	27.2	3.6	82.9	0.9	30.6		106.4	57.2	0.0	16.2	0.0	9.7	2.1	16.5	2.0	16.5	40.4
1994/95 prel.	522.2	459.1	63.2	23.1	4.0	85.1	0.8	34.1	59.3	89.3	59.1	0.0	12.1	0.0	11.0	2.5	8.9	<del>1</del> .8	14.7	40.5
Nov.	534.9	475.5	59.4	24.5		86.1	0.9	35.5	60.2		65.2	0.0	16.9	0.0	8.5	1.6	17.0	2.2	15.5	37.8
Dec.	533.5	474.0	59.4	25.4	3.6	86.1	6.0	35.7		100.0	65.2	0.0	16.9	0.0	8.5	9.	17.0	2.2	15.5	37.7
Coarse Grains	790.1	603.6	186.5	24.0	22.7	92.4	1.6	44.5	92.1	116.7	31.2	5.4	1.8	3.1	13.3	33.8	8.6	13.6	10.4	87.2
		577.8	285.0	23.4		86.7	1.5	46.7		112.9	31.0	5.2	1.9	3.8	13.4	37.7	2.0	5.2	9.2	92.7
1995/96 proj.	785.8	576.2	209.6	23.6	21.2	89.0	1.7	50.9		121.6	29.9	5.3	1.8	3.8	14.6	33.8	8.8	9.6	9.5	88.1
Dec.	786.9	577.4	209.6	24.1		88.6	1.7	50.9	64.0		29.9	5.3	1.8	3.8	14.6	33.8	9.0	9.7	9.5	87.9
Rice (Milled)	352.8	347.5	5.2	0.0	0.1	1.3	0.0	0.1	1.3	124.4	79.0	31.3	4.0	12.7	0.4	7.2	8.0	0.0	0.1	85.0
		354.1	6.5	0.0		1.3	0.0	0.1	1.0		81.3	30.3	3.4	14.1	9.0	7.4	0.8	0.0	0.1	80.3
1995/96 proj.	250 0	250.2	7	c		4	c	c	•	125.0	79.0	28.9	3.6	13.9	9.0	7.1	6.0	0.0	0.3	89.7
Dec.	359.5	353.8	5.7	0.0	0.0	. <del>.</del> .	0.0	0.0	1.0		79.0	29.9	3.6	13.9	9.0	8.8	6.0	0.0	0.3	90.4
Total Grains 1/	1 702 2	1 445 3	256.9	50	26.4	176.6	2.5	75.1	175.3	347.5	167.3	36.7	21.9	15.8	23.4	43.0	27.1	15.6	27.1	212.6
		1,390.9	354.8	46.5		173.2	2.3	80.8			171.4	35.5	20.4	17.9	25.0	47.3	14.7	7.0	24.0	223.4
1995/96 proj.	1 878 7	1 404 1	2747	48.1	25.0	178.3	2 7	86.5	124.1	346.6	174.1	35.2	22.4	17.7	23.7	42.5	26.7	11.8	25.2	215.6
Dec.	1,679.8	1,405.2	274.7	49.5		175.9	2.7	86.6			174.1	35.2	22.4	17.7	23.7	42.2	26.9	11.9	25.2	216.0
Oilseeds 2/	227.0	168 4	200	7.4	0		c	ď		38.6	23.2	4.9	8	0.8	16.8	25.6	1.0	0.7	1.7	17.5
1994/95 prel.		180.7	79.7	9.6		13.0	0.9	3.9	8.9		24.6	4.9	3.3	6.0	18.9	26.6	1.0	9.0	1.8	18.4
1995/96 proj.		182.0	0 09	α		13.4	0	7.4	110	42.1	24.1	5.0	7	0.8	18.9	24.4	4.	0.7	2.1	19.1
Dec.	254.2	184.5	69.7	8.8	1.0	13.4	0.9	5.4			24.2	5.1	4.1	8.0	19.6	24.4	1.5	0.8	2.1	19.2
								-	Million 480	3-pound bales-	bales	1								
1993/94	77.0	6.09	16.1	0.0	0.1	1.7	0.0	0.0		17.2	9.6	0.0	6.3	0.0	7.	1.9	1.5	0.1	2.8	9.0
	86.0	66.3	19.7	0.0	0.5	2.0	0.0	0.0	0.6	19.9	10.8	0.0	6.5	0.0	1.6	2.5	7.5	0.1	5.9	8.8
1995/96 proj. Nov.		70.5	18.8	0.0		1.8	0.0	0.0	-	19.5	11.0	0.0	8.5	0.0	1.8	2.6	4.	0.1	3.5	10.4
Dec.	89.5	71.3	18.2	0.0	0.8	1.9	0.0	0.0	0.6		11.0	0.0	8.5	0.0	1.8	2.3	1.6	0.2	3.7	10.5

1/Includes wheat, coarse grains, and rice (milled) shown above.
2/Includes soybean, cottonseed, peanut (in-shell), sunflowerseed, rapeseed, copra, and palm kernel. Note: Entries of 0.0 indicate no reported or insignificant production.

## TABLE 3

# Wheat Area, Yield, and Production

		Area	<b>.</b>			Yield			. 3	Production	ction		Cha	Inge in P	Change in Production	>
Country/Region		Prei.	1995/96 Proj.	6 Proj.		Prel.	1995/96 Proj.	Proj.		Prel	1995/96	6 Proj.			- 1 s	
	1993/94	1994/95	N Q	Dec.	1993/94	1994/95	NQ.	Dec.	1993/94	1994/95	Nov.	Dec.	From la	From last month	From last year	year
		Million hectares	ctares		Med	Metric tons per hectare	er hectare		Σ	Million metric tons	inc tons		MMT	Percent	MMT	Percent
World	221.07	214.34	216.91	216.93	2.53	2.44	2.47	2.46	559.34	522.22	534.93	533.47	-1.46	-0.27	11.25	2.15
United States	25.38	25.00	24.65	24.65	2.57	2.53	2.41	2.41	65.22	63.17	59.45	59.45	0.00	0.00	-3.74	-5.93
Total Foreign	195.69	189.34	192.27	192.28	2.53	2.42	2.47	2.47	494.12	459.05	475.51	474.05	-1.46	-0.31	14.99	3.27
Major Exporters	41.30	39.72	41.43	41.45	3.30	3.23	3.28	3.31	136.34	128.13	136.07	137.00	0.93	0.68	8.87	6.92
EU-15	15.74	15.78	15.85	15.85	5.27	5.39	5.43	5.43	82.93	85.10	86.07	86.07	0.00	0.00	96.0	1.13
France	4.52	4.63	4.75	4.75	6.48	89.9	6.53	6.53	29.25	30.90	31.00	31.00	00.0	0.00	0.10	0.32
United Kingdom	1.80	1.81	1.90	1.90	7.18	7.35	7.45	7.45	12.89	13.31	14.15	14.15	0.00	0.00	0.84	6.28
Germany	2.40	2.44	2.60	2.60	6.58	6.75	6.85	6.85	15.77	16.48	17.80	17.80	0.00	0.00	1.32	8.01
Canada	12.38	10.84	11.24	11.25	2.20	2.13	2.18	2.26	27.23	23.12	24.50	25.43	0.93	3.80	2.31	96.6
Australia	8.38	8.00	9.85	9.85	1.97	1.11	1.73	1.73	16.48	8.90	17.00	17.00	0.00	0.00	8.10	90.95
Argentina	4.80	5.10	4.50	4.50	2.02	2.16	1.89	1.89	9.70	11.00	8.50	8.50	0.00	00.0	-2.50	-22.73
Major Importers	89.08	85.70	85.68	85.69	2.51	2.35	2.33	2.30	223.98	201.22	199.24	196.90	-2.34	-1.17	-4.32	-2.15
China	30.24	28.98	28.90	28.90	3.52	3.43	3.46	3.46	106.39	99.30	100.00	100.00	0.00	0.00	0.70	0.70
FSU-12	44.57	41.82	43.93	43.93	1.84	1.42	1.37	1.31	81.95	59.31	60.16	99.75	-2.50	-4.16	-1.65	-2.79
Russia	23.52	22.15	23.00	23.00	1.85	1.45	1.33	1.22	43.50	32.10	30.50	28.00	-2.50	-8.20	-4.10	-12.77
Ukraine	5.75	4.51	5.50	5.50	3.80	3.07	3.00	3.00	21.83	13.86	16.50	16.50	0.00	0.00	2.64	19.07
Kazakhstan	12.75	12.60	12.50	12.50	0.91	0.72	0.58	0.58	11.59	9.10	7.20	7.20	00.0	0.00	-1.90	-20.88
Baltic States	0.59	0.41	0.44	0.44	2.26	1.97	1.94	1.94	1.34	0.81	0.86	0.86	00.0	0.00	0.05	6.08
Eastern Europe	76.6	10.08	69.6	9.70	3.07	3.38	3.67	3.68	30.62	34.09	35.52	35.68	0.16	0.45	1.59	4.65
Poland	2.50	2.40	2.40	2.40	3.30	3.19	3.58	3.58	8.24	7.66	8.60	8.60	00.0	0.00	0.94	12.27
Romania	2.30	2.45	2.40	2.42	2.30	2.56	3.25	3.25	5.30	6.19	7.80	7.86	90.0	0.77	1.67	27.04
Egypt	0.89	0.73	0.95	0.95	5.35	5.62	5.26	5.26	4.78	4.10	2.00	2.00	00.0	0.00	06.0	21.95
Morocco	2.31	3.05	1.70	1.70	0.68	1.81	0.65	0.65	1.57	5.55	1.10	1.10	00.0	0.00	-4.45	-80.08
Brazil	1.41	1.37	1.03	1.03	1.50	1.60	1.55	1.55	2.11	2.19	1.60	1.60	0.00	00.00	-0.58	-26.77
Other Foreign	65.30	63.92	65.15	65.14	2.05	2.03	2.15	2.15	133.80	129.71	140.21	140.16	-0.05	-0.04	10.45	8.06
India	24.59	24.92	24.97	24.97	2.33	2.37	2.61	2.61	57.21	59.13	65.20	65.20	0.00	0.00	6.07	10.27
Turkey	8.85	8.60	8.55	8.55	1.86	1.71	1.81	1.8.1	16.50	14.70	15.50	15.50	0.00	0.00	0.80	5.44
Pakistan	8.30	8.03	8.18	8.18	1.95	1.88	2.07	2.07	16.16	15.11	16.95	16.95	0.00	0.00	1.83	12.13
Mexico	0.88	0.95	0.85	0.85	4.07	4.21	4.24	4.24	3.60	4.00	3.60	3.60	0.00	0.00	-0.40	-10.00
Saudi Arabia	0.80	0.58	0.47	0.47	4.53	4.31	4.30	4.30	3.60	2.50	2.00	2.00	0.00	0.00	-0.50	-20.00
Rep. of South Africa	1.07	1.04	1.30	1.30	1.85	1.77	1.69	1.69	1.98	1.83	2.20	2.20	0.00	0.00	0.37	20.09
Others	20.82	19.81	20.84	20.83	1.67	1.64	1.67	1.67	34.76	32.43	34.76	34.71	-0.05	-0.14	2.28	7.03

TABLE 4

# Total Coarse Grain Area, Yield, and Production

Country/Region		Area				Yield				Production	ction		Cha	Change in Production	roduction	
		Prel.	1995/96 Proj.	6 Proj.		Prel.	1995/96 Proj	Proj.		Prel.	1995/9	1995/96 Proj.				
	1993/94	1994/95	Nov.	Dec.	1993/94	1994/95	Nov.	Dec.	1993/94	1994/95	Nov.	Dec.	From last month	month	From last year	year
		Million hectares	selares		Met	Metric tons per hectare	r hectare		2	Million metric tons	tric tons		MMT P	Percent	HMM	Percent
World	311.68	315.24	303.70	303.45	2.53	2.74	2.59	2.59	790.06	862.81	785.81	786.92	1.11	0.14	-75.90	-8.80
United States	33.50	37.62	33.45	33.45	5.57	7.58	6.26	6.26	186.45	285.04	209.57	209.57	00.00	0.00	-75.47	-26.48
Total Foreign	278.18	277.61	270.25	269.99	2.17	2.08	2.13	2.14	603.61	577.77	576.24	577.35	1.11	0.19	-0.42	-0.07
Major Exporters	21.85	19.87	21.79	21.76	2.92	2.56	2.78	2.81	63.84	50.78	60.48	61.20	0.72	1.20	10.42	20.52
Canada	06.9	96.9	6.91	96.9	3.49	3.36	3.41	3.46	24.04	23.39	23.59	24.09	0.50	2.12	0.70	2.99
Argentina	3.71	3.51	3.90	3.90	3.58	3.81	3.75	3.75	13.29	13.37	14.63	14.63	0.00	00.00	1.26	9.40
Australia	5.03	4.07	5.17	5.09	1.96	1.23	1.71	1.77	9.84	5.02	8.83	9.00	0.16	1.87	3.98	79.29
South Africa, Rep.	4.99	3.98	4.50	4.51	2.72	1.31	2.14	2.15	13.59	5.21	9.63	69.6	90.0	0.62	4.49	86.22
Thailand	1.22	1.36	1.31	1.31	2.52	2.79	2.90	2.90	3.08	3.80	3.80	3.80	00.00	0.00	00.00	0.00
Major Importers	99.62	95.96	90.23	90.16	2.58	2.49	2.52	2.53	256.57	239.07	227.81	228.47	0.65	0.29	-10.61	-4.44
FSU-12	52.06	49.25	44.39	44.39	1.77	1.62	1.42	1.44	92.08	79.73	62.92	64.02	1.10	1.75	-15.72	-19.71
Russia	32.09	30.25	28.10	28.10	1.59	1.50	1.20	1.24	50.89	45.25	33.65	34.75	1.10	3.27	-10.50	-23.20
Ukraine	6.75	7.00	6.30	6.30	3.01	2.65	2.65	2.65	20.29	18.53	16.70	16.70	0.00	00.00	-1.83	98.6-
Kazakhstan	8.80	7.74	5.81	5.81	1.06	0.89	0.58	0.58	9.37	98.9	3.38	3.38	00.00	00.00	-3.48	-50.73
Baltic States	1.63	1.51	1.29	1.29	2.00	1.73	1.61	1.61	3.25	2.60	2.08	2.08	0.00	0.00	-0.52	-20.06
EU-15	18.92	18.69	18.55	18.54	4.89	4.64	4.80	4.78	92.43	86.73	88.99	88.57	-0.42	-0.48	1.84	2.12
Germany	3.83	3.80	3.95	3.95	5.17	5.25	5.63	5.53	19.78	19.83	22.25	21.83	-0.42	-1.90	1.99	10.05
France	3.94	3.47	3.45	3.42	09.9	6.40	6.48	6.48	25.99	22.20	22.15	22.15	0.00	00.00	-0.05	-023
Eastern Europe	16.69	16.67	16.36	16.29	2.66	2.80	3.11	3.12	44.47	46.67	50.89	50.86	-0.03	-0.05	4.19	8.97
Poland	6.04	6.01	6.15	6.15	2.52	2.35	2.68	2.68	15.24	14.14	16.50	16.50	0.00	00.00	2.36	16.69
Romania	4.14	4.15	3.97	3.97	2.46	2.59	2.96	3.01	10.16	10.75	11.75	11.95	0.20	1.70	1.20	11.14
Czech Rep.	0.82	0.86	0.88	0.81	3.86	3.72	3.82	3.85	3.16	3.21	3.35	3.12	-023	-6.73	60.0-	-2.80
Mexico	9.94	9.45	9.25	9.25	2.28	2.31	2.29	2.29	22.71	21.80	21.20	21.20	0.00	00.00	09.0-	-2.75
Other W. Europe	0.39	0.40	0.39	0.39	4.23	3.89	4.44	4.44	1.64	1.54	1.74	1.74	00.00	0.00	0.21	13.34
Other Foreign	156.71	161.78	158.24	158.08	1.81	1.78	1.82	1.82	283.20	287.92	287.95	287.68	-027	-0.09	-024	-0.08
China	25.81	26.30	27.84	27.84	4.52	4.29	4.37	4.37	116.74	112.88	121.64	121.64	0.00	00.00	8.76	7.76
India	33.19	34.30	32.80	32.80	0.94	06.0	0.91	0.91	31.15	31.00	29.90	29.90	0.00	00.00	-1.10	-3.55
Brazil	14.25	14.74	14.57	14.57	2.37	2.56	2.32	2.32	33.76	37.72	33.76	33.76	0.00	00.00	-3.96	-10.51
Turkey	4.60	4.48	4.52	4.52	2.27	2.05	5.09	5.09	10.44	9.18	9.46	9.46	00.0	00.00	0.28	3.11
Indonesia	2.95	3.00	2.95	2.95	1.83	1.73	1.80	1.80	5.40	5.20	5.30	5.30	0.00	00.00	0.10	1.92
Philippines	3.10	2.97	2.90	2.75	1.62	1.53	1.59	1.56	5.03	4.53	4.60	4.30	-0.30	-6.52	-023	-5.14
Others	72.82	76.00	72.66	72.66	1.11	1.15	1.15	1.15	89.68	87.41	83.30	83.33	0.03	0.04	-4.09	-4.67

## TABLE 5

# Corn Area, Yield, and Production

		Area	a			Yield	q			Production	ction			Change in Production	Producti	uo
Country/Region		Prel.	1995/96 Proj.	S Proj.		Pref.	1995/96 Proj.	Proj.		Prel.	1995/9	1995/96 Proj.				
	1993/94	1994/95	Nov.	Dec.	1993/94 19	1994/95	Nov.	Dec.	1993/94	1994/95	Nov.	Dec.	From last month	t month	From last year	t year
		Million hectares	ctares		Metric	Metric tons per hectare	r hectare		Σ	Million metric tons	ric tons		MMT	Percent	MMT	Percent
World	129.66	132.65	131.31	131.15	3.63	4.19	3.82	3.82	471.00	555.43	501.30	501.57	0.27	0.05	-53.86	-9.70
United States	25.46	29.51	26.24	26.24	6.32	8.70	7.14	7.14	160.95	256.63	187.30	187.30	00.0	00.0	-69.33	-27.01
Total Foreign	104.19	103.15	105.07	104.91	2.98	2.90	2.99	3.00	310.05	298.80	313.99	314.27	0.27	60.0	15.47	5.18
Major Exporters	7.37	6.70	7.45	7.45	3.50	2.86	3.30	3.30	25.78	19.15	24.60	24.60	0.00	0.00	5.45	28.46
Argentina	2.40	2.50	2.80	2.80	4.17	4.36	4.29	4.29	10.00	10.90	12.00	12.00	00.0	0.00	1.10	10.09
South Africa	3.90	3.00	3.50	3.50	3.30	1.55	2.57	2.57	12.88	4.65	9.00	9.00	00.0	00.00	4.35	93,55
Thailand	1.07	120	1.15	1.15	2.71	3.00	3.13	3.13	2.90	3.60	3.60	3.60	0.00	0.00	00.00	00.00
Major Importers	22.67	20.78	2126	2123	3.50	3.55	3.64	3.65	79.40	73.76	77.32	77.48	0.16	0.20	3.72	5.04
Eastern Europe	723	7.07	6.95	6.94	2.79	3.17	3.46	3.51	20.17	22.37	24.06	24.33	0.28	1.14	1.97	8.79
Romania	3.10	3.00	3.13	3.13	2.58	2.83	3.04	3.10	8.00	8.50	9.50	9.70	0.20	2.11	120	14.12
Yugoslavia	2.10	2.10	2.10	2.10	2.81	3.22	3.57	3.57	5.91	92.9	7.50	7.50	00.0	00.00	0.74	10.95
EU-15	3.79	3.67	3.73	3.71	8.05	7.70	7.77	7.76	30.49	28.31	28,99	28.77	-0.22	-0.75	0.47	1.65
France	1.85	1.64	1.67	1.67	8.03	7.72	7.49	7.49	14.84	12.64	12.50	12.50	00.0	00.00	-0.14	-1.11
Italy	0.93	0.91	0.94	0.94	99.8	8.22	9.04	9.04	8.03	7.48	8.50	8.50	00.0	00.00	1.02	13.59
Mexico	8.56	8.00	7.50	7.50	2.24	2.28	2.20	2.20	19.14	18.20	16.50	16.50	00.0	00.00	-1.70	-9.34
FSU-12	2.99	1.93	3.01	3.01	3.02	221	2.43	2.46	9.05	426	7.31	7.41	0.10	1.37	3.14	73.79
Russia	0.81	0.50	1.00	1.00	3.04	1.80	1.70	1.80	2.45	06.0	1.70	1.80	0.10	5.88	06.0	100.00
Ukraine	1.33	0.65	120	120	2.84	2.36	2.67	2.67	3.79	1.54	3.20	320	0.00	00.0	1.66	108 20
Other W. Europe	0.03	0.03	0.03	0.03	8.08	8.67	9.20	9.20	0.21	0.26	0.23	0.23	00.0	00.00	-0.03	-11.54
Others	0.08	0.08	0.05	0.05	4.46	4.49	4.75	4.75	0.37	0.37	0.24	0.24	0.00	0.00	-0.13	-3424
Other Foreign	74.15	75.66	76.36	76.23	2.76	2.72	2.78	2.78	204.87	205.89	212.07	212.19	0.12	0.05	6.30	3.06
China	20.69	21.15	22.70	22.70	4.96	4.69	4.76	4.76	102.70	99.28	108.00	108.00	0.00	00.00	8.72	8.78
Brazil	13.69	14.18	14.00	14.00	2.41	2.61	2.36	2.36	32,93	36.94	33.00	33.00	0.00	00.0	-3.94	-10.67
India	5.99	6.10	00.9	00.9	1.58	1.52	1.63	1.63	9.48	9.30	9.80	9.80	0.00	00.00	0.50	5.38
Canada	66.0	96'0	0.98	1.00	6.59	7.37	7.07	7.25	6.50	7.04	6.93	7.25	0.32	4.62	0.21	2.94
Indonesia	2,95	3.00	2.95	2.95	1.83	1.73	1.80	1.80	5.40	5.20	5.30	5.30	0.00	00.0	0.10	1.92
Philippines	3.10	2.97	2.90	2.75	1.62	1.53	1.59	1.56	5.03	4.53	4.60	4.30	-0.30	-6.52	-0.23	-5.14
Egypt	0.81	0.89	0.85	0.85	6.14	6.38	6.47	6.47	4.98	5.65	5.50	5.50	00.0	00.0	-0.15	-2.65
Zimbabwe	1.40	1.40	120	120	1.54	09.0	1.67	1.67	2.16	0.84	2.00	2.00	00.0	00.0	1.16	138.10
Others	24.53	25.02	24.78	24.78	1.45	1.48	1.49	1.49	35.68	37.10	36.94	37.04	0.10	0.26	-0.06	-0.17

## TABLE 6

# Barley Area, Yield, and Production

Typicalion         Prof.         1995/86 Prof.         Prof.         Prof.         1995/86 Prof.			Area				Yield				Production	ction		Ö	hange in	Change in Production	no
1993/94   1994/95   Nov.   Dec.   Dec.   1993/94   1994/95   Nov.   Dec.   Dec.   Dec.   Dec.   1993/94   1994/95   Nov.   Dec.	Country/Region		Prel.	1995/96	5 Proj.		Prel.	1995/9			Prel.	1995/9	6 Proj.				
Hillion hectares  Hillion hectares  Hillion hectares  Hillion hectares  Hillion hectares  Hillion hectares  Lack Side Side Side Side Side Side Side Side		- 1	1994/95	Nov.	Dec.	1993/94	1994/95	Nov.	Dec.	1993/94	1994/95	Nov.	Dec.	From last month	t month	From last year	t year
Foreign 74.09 73.20 69.10 69.10 2.29 2.20 2.14 2.15 169.91 161.12 147.74 14 14 15.01 2.70 2.54 2.54 2.54 3.17 3.03 3.10 3.10 8.67 8.16 7.87 14 15.01 2.12 10.99 10.83 10.84 4.19 3.98 4.07 4.05 47.04 43.78 44.03 4.00 1.15 10.70 0.76 0.76 0.76 0.76 4.73 4.94 5.53 5.53 5.53 3.37 3.46 4.20 1.00 1.10 2.12 5.00 5.27 5.74 5.78 5.78 5.78 8.98 7.86 7.80 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1			Million he	ctares		Met	ric tons pe	r hectare	d	2	lillion met	nic tons				MMT	Percent
Foreign 71.35 70.51 66.56 65.56 2.26 2.17 2.10 2.12 161.24 152.95 139.87 14 15 11.22 10.39 10.84 14.19 3.98 4.07 4.05 161.24 152.95 139.87 14 15 11.22 10.39 10.84 14.19 3.98 4.07 4.05 4.05 4.20 10.70 0.76 0.76 0.76 4.73 4.94 5.53 5.53 5.53 5.37 3.46 4.20 10.84 1.05 1.35 1.35 5.33 5.34 5.78 8.89 8.99 7.84 1.00 10.90 10.20 1.00 10.90 10	World	74.09	73.20	69.10	69.10	2.29	2.20	2.14	2.15	169.91	161.12	147.74	148.76	1.02	0.69	-12.36	79.7-
Foreign 71.35 70.51 66.56 62.56 2.26 2.17 2.10 2.12 161.24 152.95 139.87 14 mark 0.71 0.70 0.76 0.76 4.19 3.98 4.07 4.05 5.53 3.37 3.46 4.20 mark 0.71 0.70 0.76 0.76 4.19 3.98 4.07 4.05 5.58 3.37 3.46 4.20 4.00 1.60 1.35 1.35 5.53 5.47 5.78 5.78 8.98 7.68 7.80 1.00 1.00 1.35 1.35 5.53 5.47 5.78 5.78 8.98 7.68 7.80 1.00 1.00 1.20 1.20 1.00 1.00 1.36 1.38 1.38 1.37 1.42 1.00 1.38 1.38 1.38 1.38 1.38 1.38 1.38 1.38	United States	2.73	2.70	2.54	2.54	3.17	3.03	3.10	3.10	8.67	8.16	7.87	7.87	0.00	00.0	-0.29	-3.60
11,122   10,99   10,83   10,84   4,19   3,98   4,07   4,05   47,04   43,78   44,03   4,07   1,62   1,40   1,35   1,35   5,53   5,47   5,78   5,78   8,98   7,68   7,80   7,80   1,20	Total Foreign	71.35	70.51	99.99	99.99	2.26	2.17	2.10	2.12	161.24	152.95	139.87	140.89	1.02	0.73	-12.06	-7.89
March   Marc	EU-15	11.22	10.99	10.83	10.84	4.19	3.98	4.07	4.05	47.04	43.78	44.03	43.95	-0.08	-0.17	0.17	0.40
Hole 1.35 1.35 5.53 5.47 5.78 8.38 7.68 7.80 7.80 12.00 13.0 13.0 13.0 13.0 13.0 13.0 13.0 1	Denmark	0.71	0.70	92.0	0.76	4.73	4.94	5.53	5.53	3.37	3.46	4.20	4.20	0.00	00.00	0.74	21.39
2.20         2.07         2.10         2.12         5.00         5.27         5.71         5.64         11.00         10.90         12.00 </th <th>France</th> <th>1.62</th> <th>1.40</th> <th>1.35</th> <th>1.35</th> <th>5.53</th> <th>5.47</th> <th>5.78</th> <th>5.78</th> <th>8.98</th> <th>7.68</th> <th>7.80</th> <th>7.80</th> <th>00.00</th> <th>0.00</th> <th>0.13</th> <th>1.63</th>	France	1.62	1.40	1.35	1.35	5.53	5.47	5.78	5.78	8.98	7.68	7.80	7.80	00.00	0.00	0.13	1.63
m         0.43         0.39         0.40         0.40         3.81         3.74         3.75         3.75         1.62         1.47         1.50           3.48         3.60         3.30         3.30         2.74         2.11         1.52         1.52         1.62         1.62         1.47         1.50           28.96         2.9.81         2.5.80         2.74         2.11         1.52         1.62         1.65         1.62         1.65         5.06         5.00         5.00         5.00         5.19         5.38         5.71         5.71         6.04         5.95         6.86         6.89         6.89         6.9	Germany	2.20	2.07	2.10	2.12	5.00	5.27	5.71	5.64	11.00	10.90	12.00	11.93	-0.07	-0.62	1.03	9.40
3.48         3.60         3.30         3.30         2.74         2.11         1.52         1.52         1.52         1.52         1.52         1.52         1.52         1.52         1.52         1.52         1.52         1.52         1.52         1.52         1.52         1.52         1.52         1.52         1.52         1.54         5.14         5.95         6.85         6.85         6.85         6.14         5.16         5.95         6.14         1.52         1.72         1.42         1.46         5.25         51.41         36.59         3.90         3.90         3.90         3.90         3.21         2.85         2.82         2.82         2.82         1.30         2.66.3         27.10         18.50         1.00         1.00         1.00         1.02         0.84         0.58         0.58         0.58         0.74         1.72         1.80	Italy	0.43	0.39	0.40	0.40	3.81	3.74	3.75	3.75	1.62	1.47	1.50	1.50	00.0	00.00	0.03	2.25
m         1.16         1.11         1.20         1.20         5.19         5.38         5.71         5.71         6.04         5.95         6.85           28.96         29.81         25.80         25.80         1.82         1.72         1.42         1.46         52.59         51.41         36.59         3           15.45         16.40         15.00         15.00         1.72         1.65         1.23         1.30         26.63         27.10         18.50         1           4.22         5.09         3.90         3.90         3.21         2.85         2.82         2.82         13.55         14.51         11.00         1           1.02         6.10         4.80         4.80         1.02         0.84         0.58         0.58         1.75         1.60         1.80         1.80           1.02         1.06         0.89         0.89         2.08         1.80         1.60         1.60         1.80         1.60         1.60         1.80         1.60         1.80         1.80         1.80         1.80         1.80         1.80         1.80         1.80         1.80         1.80         1.80         1.80         1.80         1.80         1.80	Spain	3.48	3.60	3.30	3.30	2.74	2.11	1.52	1.52	9.52	7.60	2.00	2.00	00.0	00.0	-2.60	-34.18
28.96         29.81         25.80         25.80         1.82         1.72         1.42         1.46         52.59         51.41         36.59         3           15.45         16.40         15.00         15.00         1.72         1.65         1.23         1.30         26.63         27.10         18.50         1           4.22         5.09         3.90         3.90         3.21         2.85         2.82         2.82         13.55         14.51         11.00         1           7.00         6.10         4.80         4.80         1.02         0.84         0.58         0.58         7.15         5.10         2.80           1.02         1.06         0.89         0.89         2.99         3.31         3.28         1.91         1.42           1.20         1.00         1.10         1.10         1.10         1.10         1.60         2.13         1.91         1.42           1.22         1.23         1.23         1.23         1.80         1.60         1.60         2.10         1.80           0.65         0.68         0.69         0.63         2.42         2.11         3.91         3.95         2.50         2.58         2.70	United Kingdom	1.16	1.11	1.20	1.20	5.19	5.38	5.71	5.71	6.04	5.95	6.85	6.85	00.0	00.0	06.0	15.22
15.45         16.40         15.00         15.00         1.72         1.65         1.23         1.30         26.63         27.10         18.50         1           4.22         5.09         3.90         3.90         3.21         2.85         2.82         2.82         13.55         14.51         11.00         1           7.00         6.10         4.80         4.80         1.02         0.84         0.58         0.58         7.15         5.10         2.80           1.02         1.06         6.10         4.80         4.80         1.02         0.84         0.58         0.58         7.15         5.10         2.80           1.02         1.06         6.10         4.80         4.80         1.80         1.60         1.60         2.13         1.91         1.42           1.20         1.06         0.89         0.89         2.08         1.80         1.60         2.13         1.91         1.42           1.20         1.00         1.10         1.10         1.10         2.75         2.70         2.91         3.30         2.70         2.91         3.20         2.70         3.20         2.50         2.58         2.70         2.91         3.20	FSU-12	28.96	29.81	25.80	25.80	1.82	1.72	1.42	1.46	52.59	51.41	36.59	37.59	1.00	2.73	-13.82	-26.88
4.22         5.09         3.90         3.90         3.21         2.85         2.82         2.82         13.55         14.51         11.00         1           7.00         6.10         4.80         4.80         1.02         0.84         0.58         7.15         5.10         2.80           1.02         1.06         0.89         0.89         2.08         1.80         1.60         2.13         1.91         1.42           1.20         1.06         0.89         0.89         2.08         1.80         1.60         2.13         1.91         1.42           1.20         1.06         0.89         0.89         2.08         1.80         1.60         2.13         1.91         1.42           1.20         1.00         1.10         1.10         2.75         2.99         3.31         3.28         1.91         1.42           0.65         0.68         0.69         0.63         3.85         3.80         3.91         3.95         2.50         2.58         2.70         3.20           0.64         0.76         0.60         0.60         2.42         2.11         3.00         3.91         3.95         2.59         1.80         1.80	Russia	15.45	16.40	15.00	15.00	1.72	1.65	1.23	1.30	26.63	27.10	18.50	19.50	1.00	5.41	-7.60	-28.04
7.00         6.10         4.80         4.80         1.02         0.84         0.58         7.15         5.10         2.80           1.02         1.06         0.89         0.89         2.08         1.80         1.60         2.13         1.91         1.42           1.02         1.06         0.89         0.89         2.08         1.80         1.60         2.13         1.91         1.42           1.20         1.00         1.10         1.10         2.75         2.89         2.99         3.31         3.28         11.08         12.03         1           0.65         0.68         0.69         0.63         2.75         2.70         2.91         2.91         3.30         2.70         3.20           0.64         0.76         0.60         0.60         2.42         2.11         3.00         3.00         1.55         1.60         1.80	Ukraine	4.22	5.09	3.90	3.90	3.21	2.85	2.82	2.82	13.55	14.51	11.00	11.00	00.00	00.00	-3.51	-24.18
1.02         1.06         0.89         0.89         2.08         1.80         1.60         2.13         1.91         1.42           3.75         3.70         3.63         3.57         2.89         2.99         3.31         3.28         10.83         11.08         12.03         1           1.20         1.00         1.10         1.10         2.75         2.70         2.91         2.91         3.30         2.70         3.20           0.65         0.68         0.69         0.63         3.85         3.80         3.91         3.95         2.50         2.70         3.20           0.64         0.76         0.60         0.60         2.42         2.11         3.00         3.00         1.55         1.60         1.80         1.80           4.16         4.09         4.34         4.37         3.12         2.86         2.97         2.99         12.97         11.69         12.90         1           0.23         0.24         0.23         0.23         4.07         9.25         8.80         8.80         8.80         9.80         1.29         1.29         1.29         1.29         1.29         1.29         1.29         1.29         1.29	Kazakhstan	7.00	6.10	4.80	4.80	1.02	0.84	0.58	0.58	7.15	5.10	2.80	2.80	00.00	00.0	-2.30	-45.10
3.75         3.63         3.57         2.89         2.99         3.31         3.28         10.83         11.08         12.03         1           1.20         1.00         1.10         2.75         2.70         2.91         3.30         2.70         3.20           0.65         0.68         0.69         0.63         2.42         2.11         3.00         3.00         1.55         1.60         1.80         2.70         3.20           4.16         4.09         4.34         4.37         3.12         2.86         2.97         2.99         12.97         11.69         12.90         1.80           0.23         0.24         0.23         0.23         4.07         9.25         8.80         8.80         12.97         11.69         12.90         1.80           0.17         0.18         0.17         0.17         3.62         2.85         3.70         3.70         3.70         3.70 <th>Baltic States</th> <th>1.02</th> <th>1.06</th> <th>0.89</th> <th>0.89</th> <th>2.08</th> <th>1.80</th> <th>1.60</th> <th>1.60</th> <th>2.13</th> <th>1.91</th> <th>1.42</th> <th>1.42</th> <th>00.0</th> <th>00.0</th> <th>-0.49</th> <th>-25.73</th>	Baltic States	1.02	1.06	0.89	0.89	2.08	1.80	1.60	1.60	2.13	1.91	1.42	1.42	00.0	00.0	-0.49	-25.73
1.20         1.00         1.10 <td< th=""><th>Eastern Europe</th><th>3.75</th><th>3.70</th><th>3.63</th><th>3.57</th><th>2.89</th><th>2.99</th><th>3.31</th><th>3.28</th><th>10.83</th><th>11.08</th><th>12.03</th><th>11.73</th><th>-0.30</th><th>-2.49</th><th>0.65</th><th>5.91</th></td<>	Eastern Europe	3.75	3.70	3.63	3.57	2.89	2.99	3.31	3.28	10.83	11.08	12.03	11.73	-0.30	-2.49	0.65	5.91
0.65         0.68         0.69         0.63         3.85         3.80         3.91         3.95         2.50         2.58         2.70           0.64         0.76         0.60         0.60         2.42         2.11         3.00         3.00         1.55         1.60         1.80           4.16         4.09         4.34         4.37         3.12         2.86         2.97         2.99         12.97         11.69         12.90         1           0.23         0.24         0.23         0.23         4.07         9.25         8.80         8.80         0.94         2.21         2.05           0.17         0.17         0.17         0.17         3.62         2.85         3.70         3.70         0.62         0.51         0.64           3.42         2.50         3.19         3.20         2.06         1.89         1.97         1.97         7.30         6.96         2.79         5.40           1.23         1.20         1.20         3.20         2.03         1.12         1.77         1.75         1.75         6.96         2.79         5.40           2.15         2.58         1.30         1.30         0.90         0.90 <t< th=""><th>Poland</th><th>1.20</th><th>1.00</th><th>1.10</th><th>1.10</th><th>2.75</th><th>2.70</th><th>2.91</th><th>2.91</th><th>3.30</th><th>2.70</th><th>3.20</th><th>3.20</th><th>00.00</th><th>0.00</th><th>0.50</th><th>18.52</th></t<>	Poland	1.20	1.00	1.10	1.10	2.75	2.70	2.91	2.91	3.30	2.70	3.20	3.20	00.00	0.00	0.50	18.52
0.64         0.76         0.60         0.60         2.42         2.11         3.00         3.00         1.55         1.60         1.80           4.16         4.09         4.34         4.37         3.12         2.86         2.97         2.99         12.97         11.69         12.90         1           0.23         0.24         0.23         0.23         4.07         9.25         8.80         8.80         0.94         2.21         2.05           0.17         0.18         0.17         0.17         3.62         2.85         3.70         3.70         0.62         0.51         0.64           3.55         3.60         3.65         2.06         1.89         1.97         1.97         7.30         6.80         7.20           3.42         2.50         3.19         3.20         2.03         1.12         1.70         1.75         6.96         2.79         5.40           1.23         1.20         1.20         3.43         3.17         3.33         3.33         4.20         3.80         4.00           2.15         2.58         1.30         1.30         0.90         0.90         0.90         0.90         0.90         1.65 <t< th=""><th>Czech Rep.</th><th>0.65</th><th>89.0</th><th>69.0</th><th>0.63</th><th>3.85</th><th>3.80</th><th>3.91</th><th>3.95</th><th>2.50</th><th>2.58</th><th>2.70</th><th>2.50</th><th>-0.20</th><th>-7.41</th><th>-0.08</th><th>-3.18</th></t<>	Czech Rep.	0.65	89.0	69.0	0.63	3.85	3.80	3.91	3.95	2.50	2.58	2.70	2.50	-0.20	-7.41	-0.08	-3.18
4.16       4.09       4.34       4.37       3.12       2.86       2.97       2.99       12.97       11.69       12.90       1         0.23       0.24       0.23       0.23       4.07       9.25       8.80       8.80       0.94       2.21       2.05         0.17       0.18       0.17       0.17       3.62       2.85       3.70       3.70       0.62       0.51       0.64         3.55       3.60       3.65       3.65       2.06       1.89       1.97       1.97       7.30       6.80       7.20         3.42       2.50       3.19       3.20       2.03       1.12       1.70       1.75       6.96       2.79       5.40         1.23       1.20       1.20       1.20       1.30       0.47       1.44       0.46       0.46       1.02       3.72       0.60         0.92       0.90       0.90       0.90       0.90       1.65       1.78       1.78       1.78       1.78       1.78       1.78       1.51       1.60	Romania	0.64	92.0	09.0	09.0	2.42	2.11	3.00	3.00	1.55	1.60	1.80	1.80	00.0	00.00	0.20	12.50
0.23         0.24         0.23         0.23         4.07         9.25         8.80         8.80         0.94         2.21         2.05           0.17         0.18         0.17         0.17         0.17         0.17         0.17         0.17         0.17         0.17         0.17         0.51         0.64         2.21         2.05           3.55         3.60         3.65         3.65         2.06         1.89         1.97         1.97         7.30         6.80         7.20           3.42         2.50         3.19         3.20         2.03         1.12         1.70         1.75         6.96         2.79         5.40           1.23         1.20         1.20         1.20         3.43         3.17         3.33         4.20         3.80         4.00           2.15         2.58         1.30         1.30         0.90         0.90         1.65         1.78         1.78         1.78         1.71         1.60         1.60	Canada	4.16	4.09	4.34	4.37	3.12	2.86	2.97	2.99	12.97	11.69	12.90	13.04	0.14	1.05	1.35	11.51
a 3.55 3.60 3.65 2.06 1.89 1.97 1.97 7.30 6.80 7.20 a 3.42 2.50 3.19 3.20 2.03 1.12 1.70 1.75 6.96 2.79 5.40 1.23 1.20 1.20 1.30 0.47 1.44 0.46 0.46 1.02 3.72 0.60 c 2.15 2.58 1.30 0.90 0.90 1.65 1.78 1.78 1.78 1.71 1.60 1.60	Other W. Europe	0.23	0.24	0.23	0.23	4.07	9.25	8.80	8.80	0.94	2.21	2.05	2.05	00.00	00.0	-0.16	-7.24
a 3.55 3.60 3.65 3.65 2.06 1.89 1.97 1.97 7.30 6.80 7.20 a 3.42 2.50 3.19 3.20 2.03 1.12 1.70 1.75 6.96 2.79 5.40 c 2.15 2.58 1.30 1.30 0.47 1.44 0.46 0.46 1.02 3.72 0.60 c 0.92 0.90 0.90 0.90 1.65 1.78 1.78 1.78 1.51 1.60 1.60	Norway	0.17	0.18	0.17	0.17	3.62	2.85	3.70	3.70	0.62	0.51	0.64	0.64	00.00	00.0	0.13	25.49
a 3.42 2.50 3.19 3.20 2.03 1.12 1.70 1.75 6.96 2.79 5.40 1.23 1.20 1.20 1.20 3.43 3.17 3.33 3.33 3.33 4.20 3.80 4.00 c 2.15 2.58 1.30 1.30 0.47 1.44 0.46 0.46 1.02 3.72 0.60 0.92 0.90 0.90 0.90 1.65 1.78 1.78 1.78 1.78 1.51 1.60 1.60	Turkey	3.55	3.60	3.65	3.65	2.06	1.89	1.97	1.97	7.30	6.80	7.20	7.20	00.00	0.00	0.40	5.88
c 2.15 2.58 1.30 1.30 0.90 0.90 0.90 1.65 1.78 1.78 1.78 1.78 1.51 1.60 1.60	Australia	3.42	2.50	3.19	3.20	2.03	1.12	1.70	1.75	96.9	2.79	5.40	2.60	0.20	3.70	2.81	100.64
c 2.15 2.58 1.30 1.30 0.47 1.44 0.46 0.46 1.02 3.72 0.60 0.92 0.90 0.90 1.65 1.78 1.78 1.78 1.51 1.60 1.60	China	1.23	1.20	1.20	1.20	3.43	3.17	3.33	3.33	4.20	3.80	4.00	4.00	00.00	0.00	0.20	5.26
0.92 0.90 0.90 1.65 1.78 1.78 1.78 1.51 1.60 1.60	Moroccc	2.15	2.58	1.30	1.30	0.47	1.44	0.46	0.46	1.02	3.72	09.0	09.0	00.0	0.00	-3.12	-83.87
07	India	0.92	06.0	06.0	06.0	1.65	1.78	1.78	1.78	1.51	1.60	1.60	1.60	00.00	0.00	00.00	0.00
10.75 9.83 10.61 10.62 1.28 1.24 1.14 1.14 13.76 12.17 12.05 12	Others	10.75	9.83	10.61	10.62	1.28	1.24	1.14	1.14	13.76	12.17	12.05	12.11	90.0	0.50	-0.05	-0.44

TABLE 7

# Oats Area, Yield, and Production

# World and Selected Countries and Regions

		Area	B			Yield	Id			Production	ction		S	Change in Production	Produc	ion
Country/Region		Prei.	1995/96 Proj.	Proj.		Prel.	1995/96	Proj.		Pret.	1995/96 Proj.	3 Proj.				
	1993/94	1994/95	Nov.	Dec.	1993/94	1994/95	Nov.	Dec.	1993/94	1994/95	Nov.	Dec.	From last month	month	From la	From last year
		Million hectares	ctares		Metr	Metric tons per hectare	r hectare		Σ	Million metric tons	ic tons		MMT Po	Percent	H	Percent
World	19.73	19.87	18.53	18.41	1.79	1.68	1.61	1.61	35.42	33.42	29.88	29.57	-0.31	-1.05	-3.85	-11.52
United States	1.54	1.62	1.20	1.20	1.95	2.05	1.98	1.98	3.00	3.32	2.37	2.37	00.00	0.00	96.0-	-28.73
Total Foreign	18.19	18.25	17.34	17.21	1.78	1.65	1.59	1.58	32.42	30.09	27.51	27.20	-0.31	-1.14	-2.89	-9.62
FSU-12	9.80	9.99	9.35	9.35	1.50	1.39	1.19	1.19	14.73	13.90	11.13	11.13	00.00	00.00	-2.76	-19.89
Russia	8.39	8.35	8.00	8.00	1.38	1.29	1.13	1.13	11.54	10.75	9.00	9.00	00.0	0.00	-1.75	-16.28
Ukraine	0.51	09.0	0.50	0.50	2.90	2.30	2.40	2.40	1.48	1.39	1.20	1.20	00.0	0.00	-0.18	-13.36
Belarus	0.33	0.36	0.33	0.33	2.65	2.29	2.12	2.12	0.87	0.83	0.70	0.70	00.0	0.00	-0.13	-15.97
Baltic States	0.13	0.16	0.13	0.13	1.77	1.35	1.73	1.73	0.23	0.22	0.23	0.23	0.00	0.00	0.01	4.17
Maj. Foreign Exporters	2.69	2.70	2.68	2.58	2.10	1.81	1.87	1.91	5.64	4.89	5.00	4.91	60.0-	-1.80	0.03	0.51
Canada	1.34	1.49	1.20	1.20	2.65	2.44	2.37	2.38	3.55	3.64	2.85	2.86	0.01	0.35	-0.78	-21.39
Australia	1.00	0.94	1.20	1.10	1.66	96.0	1.50	1.55	1.65	06.0	1.80	1.70	-0.10	-5.56	0.80	89.52
Argentina	0.35	0.28	0.28	0.28	1.25	1.27	1.27	1.27	0.44	0.35	0.35	0.35	00.0	00.00	00.0	00.00
Other Foreign	5.91	5.73	5.52	5.49	2.20	2.14	2.22	2.19	13.02	12.24	12.25	12.03	-025	-1.82	-021	-1.75
China	0.54	0.50	0.54	0.54	1.19	1.20	1.19	1.19	0.64	09.0	0.64	0.64	00.0	0.00	0.04	6.67
EU-15	1.99	2.07	1.86	1.85	2.46	2.37	2.47	2.39	4.88	4.90	4.59	4.45	-0.17	-3.77	-0.48	-9.82
France	0.17	0.16	0.15	0.15	4.22	4.25	4.33	4.33	0.71	0.68	0.65	0.65	0.00	0.00	-0.03	-4.41
Germany	0.36	0.40	0.33	0.31	4.82	4.16	4.92	4.59	1.73	1.66	1.60	1.43	-0.17	-10.81	-024	-14.19
Italy	0.14	0.15	0.14	0.14	2.58	2.55	2.57	2.57	0.37	0.37	0.36	0.36	0.00	00.00	-0.01	-2.70
Finland	0.33	0.33	0.34	0.34	3.64	3.44	3.24	3.24	1.20	1.15	1.10	1.10	0.00	0.00	-0.05	-4.35
Sweden	0.30	0.32	0.28	0.28	4.32	3.06	3.93	3.93	1.30	0.99	1.10	1.10	0.00	00.0	0.11	11.00
Eastern Europe	1.30	1.28	1.13	1.12	2.08	1.97	2.35	2.33	2.71	2.52	2.65	2.60	-0.05	-1.89	0.07	2.94
Czech Rep.	0.07	0.07	0.07	90.0	3.60	3.28	3.43	3.17	0.25	0.22	0.24	0.19	-0.05	-20.83	-0.03	-14.80
Poland	0.64	0.62	09.0	09.0	2.34	2.00	2.58	2.58	1.50	1.24	1.55	1.55	0.00	0.00	0.31	25.00
Yugoslavia	0.13	0.12	0.12	0.12	1.77	1.67	1.67	1.67	0.23	0.20	0.20	0.20	0.00	00.00	0.00	0.00
Norway	0.11	0.10	0.11	0.11	3.58	3.01	3.77	3.77	0.38	0.30	0.40	0.40	0.00	0.00	0.11	35.59
Turkey	0.15	0.15	0.15	0.15	1.93	2.00	1.83	1.83	0.28	0.30	0.28	0.28	0.00	00.00	-0.03	-8.33
Others	1.50	1.30	1.40	1.40	1.95	1.91	1.86	1.86	2.93	2.48	2.60	2.60	0.00	0.00	0.12	4.96

Production Estimates & Grop Assessment Division, FAS, USDA

TABLE 8

# Rye Area, Yield, and Production

		Area		+	:-	Yield	70	*	:	Production	ction	4.	Change in Production	in Pro	duction	
Country/Region		Prel.	1995/96 Proj.	Proj.		Prel.	1995/96 P	Proj.		Prel.	1995/9	1995/96 Proj.				
	1993/94	1994/95	Nov.	Dec.	1993/94	1994/95	Nov.	Dec.	1993/94	1994/95	Nov.	Dec.	From last month	£	From last year	t year
		Million hectares	ctares		Met	Metric tons per hectare	r hectare		•	Million metric tons	tric tons		MMT Percent	int	MMT	Percent
World	12.89	10.78	96.6	10.01	2.02	2.03	2.16	2.16	26.09	21.89	21.52	21.64	0.00	00.0	-0.25	-1.13
United States	0.15	0.17	0.15	0.15	1.71	1.75	1.65	1.65	0.26	0.29	0.25	0.25	0.00	00.0	-0.04	-12.50
Total Foreign	12.74	10.61	9.83	9.85	2.03	2.04	2.16	2.17	25.83	21.60	2127	21.39	0.12	0.55	-021	86.0-
FSU-12	8.12	5.90	4.99	4.99	1.73	1.59	1.43	1.43	14.08	9.38	7.14	7.14	0.00	0.00	-2.23	-23.82
Russia	5.99	3.90	3.30	3.30	1.53	1.54	124	124	9.15	00.9	4.10	4.10		00.0	-1.90	-31.67
Ukraine	0.50	0.48	0.50	0.50	2.37	1.98	2.00	2.00	1.18	0.94	1.00	1.00	0.00	00.0	90.0	627
Belarus	1.02	1.01	1.00	1.00	2.84	1.90	1.90	1.90	2.90	1.92	1.90	1.90	0.00	00.0	-0.02	-1.14
Baltic States	0.48	0.28	0.27	0.27	1.87	1.67	1.61	1.61	06'0	0.47	0.44	0.44	0.00	0.00	-0.04	-823
Major Exporter																
Canada	0.16	0.19	0.17	0.16	1.98	2.12	1.82	1.90	0.32	0.39	0.31	0.30	-0.02	-4.84	-0.10	-25.13
		,		,	1							i			•	
Order Foreign	3.37	4 24	4.40	4.44	2.65	2.58	3.04	3.04	50,01	ري <u>ا</u> ا	13.38	13.51		2 2 2 2	2.10	20.61
Eastern Europe	2.45	2.68	2.71	2.72	2.28	2.24	2.57	2.58	5.59	00.9	6.95	7.00	0.05	0.72	0.99	16.56
Hungary	0.07	60.0	90.0	0.08	1.57	222	2.13	2.13	0.11	0.20	0.17	0.17	0.00	00.0	-0.03	-15.00
Poland	220	2.40	2.45	2.45	2.27	221	2.57	2.57	2.00	5.30	6.30	6.30	0.00	00.0	1.00	18.87
Czech Rep.	0.07	90.0	90.0	60.0	3.77	3.51	3.50	3.67	0.26	0.28	0.28	0.33	0.05	17.86	0.05	17.44
EU-15	121	125	1.37	1.40	3.78	3.96	4.41	4.37	4.57	4.95	6.03	6.11	90.0	1.36	1.16	23.47
Denmark	0.08	60.0	0.10	0.10	4.25	4 22	2.00	5.00	0.32	0.38	0.50	0.50	0.00	00.0	0.12	31.58
France	0.05	0.05	0.04	0.04	3.94	3.60	4.50	4.50	0.19	0.18	0.18	0.18	0.00	00.0	0.00	00.00
Germany	99.0	0.72	0.83	98.0	4.52	4.79	5.33	524	2.98	3.45	4.40	4.48	0.08	1.86	1.03	29.91
Spain	0.17	0.16	0.16	0.16	1.75	1.36	125	125	0.30	0.22	0.20	0.20	0.00	00.0	-0.02	60.6-
Austria	0.07	90.0	60.0	60.0	4.14	4.14	4.00	4.00	0.29	0.32	0.34	0.34	0.00	0.00	0.02	6.58
Sweden	0.05	0.04	0.04	0.04	4.60	4.50	4.50	4.50	0.23	0.18	0.18	0.18	0.00	0.00	00.0	00.00
Turkey	0.17	0.17	0.18	0.18	1.39	1.47	1.42	1.42	0.23	0.25	0.26	0.26	0.00	00.0	0.00	2.00
Others	0 14	4	4	U * C	000									-		

TABLE 9

Sorghum Area, Yield, and Production
World and Selected Countries and Regions

		Area	9a			Yield	q			Production	ction		Ċ	Change in Production	roduction	
Country/Region		Prel.	1995/96 Proj.	S Proj.		Pref.	1995/96 Proj.	Proj.		Prel.	1995/96 Proj.	3 Proj.				
	1993/94	1994/95	Nov.	Dec.	1993/94	1994/95	Nov.	Dec.	1993/94	1994/95	Nov.	Dec.	From last month	month	From last year	st year
		Million hectares	ectares		Metr	Metric tons per hectare	r hectare			Million metric tons	etric tons	10	MMT	Percent	MMT	Percent
World	37.53	38.66	37.58	37.58	1.4.1	1.40	1.35	1.35	52.81	54.14	50.75	50.75	0.00	0.00	-3.39	-626
United States	3.61	3.63	3.33	3.33	3.76	4.58	3.54	3.54	13.57	16.64	11.78	11.78	00.00	0.00	-4.86	-29.22
Total Foreign	33.92	35.03	34.25	34.25	1.16	1.07	1.14	1.14	39.24	37.50	38.98	38.98	0.00	00.00	1.47	3.93
India	12.88	12.80	12.30	12.30	0.89	0.72	0.81	0.81	11.52	9.20	10.00	10.00	0.00	0.00	0.80	8.70
China	1.34	1.50	1.40	1.40	3.73	3.47	3.57	3.57	2.00	5.20	2.00	2.00	0.00	0.00	-020	-3.85
Mexico	1.03	1.10	1.45	1.45	2.92	2.73	2.90	2.90	3.02	3.00	4.20	4.20	0.00	0.00	1.20	40.00
Nigeria	4.60	4.60	4.60	4.60	0.80	0.83	0.83	0.83	3.70	3.80	3.80	3.80	0.00	00.00	0.00	0.00
Sudan	3.70	5.00	4.00	4.00	0.65	0.80	0.75	0.75	2.40	4.00	3.00	3.00	0.00	00.00	-1.00	-25.00
Argentina	0.65	0.47	0.50	0.50	3.51	3.47	3.30	3.30	2.27	1.62	1.65	1.65	0.00	0.00	0.03	1.66
Australia	0.49	0.50	0.65	0.65	1.89	2.02	2.00	2.00	0.93	1.02	1.30	1.30	0.00	00.00	0.28	28.08
Ethiopia	0.93	0.93	0.93	0.93	1.24	1.29	1.29	1.29	1.15	1.20	1.20	1.20	0.00	00.00	0.00	0.00
Colombia	0.22	0.21	0.20	0.20	2.96	3.00	3.08	3.08	0.65	0.63	09.0	09.0	0.00	00.00	-0.03	-4.76
Venezuela	0.15	0.15	0.18	0.18	2.38	1.33	1.71	1.71	0.37	0.20	0.30	0.30	0.00	00.0	0.10	50.00
Egypt	0.15	0.16	0.15	0.15	5.10	4.63	2.00	2.00	0.75	92.0	0.75	0.75	0.00	00.00	-0.01	-1.32
Yemen	0.50	0.50	0.50	0.50	1.00	1.00	1.00	1.00	0.50	0.50	0.50	0.50	0.00	00.00	0.00	0.00
Tanzania	0.68	09.0	0.65	0.65	0.93	0.75	0.92	0.92	0.63	0.45	09.0	09.0	0.00	00.00	0.15	33.33
Niger	1.30	1.30	1.50	1.50	0.23	0.35	0.27	0.27	0.30	0.45	0.40	0.40	0.00	00.00	-0.05	-11.11
Rep. of South Africa	0.16	0.14	0.16	0.16	2.68	1.68	2.19	2.19	0.43	0.24	0.35	0.35	0.00	00.00	0.11	45.83
Thailand	0.15	0.16	0.16	0.16	1.20	1.25	1.25	1.25	0.18	0.20	0.20	0.20	0.00	00.00	0.00	00.00
Others	20.89	22.07	21.79	21.79	1.32	1.27	1.32	1.32	27.54	28.10	28.78	28.78	0.00	00.0	0.67	2.39

December 1995

Production Estimates & Crop Assessment Division, FAS, USDA

TABLE 10

# Rice Area, Yield, and Production

World and Selected Countries and Regions

		Area	ja ja			lield (nough)	(ngno)			Loggenous (milled)	DILLIAN IN	2		Cilarige in Froduction		= 5
Country/Region		Pref.	1995/9	1995/96 Proj.		Prei.	1995/96 Proj.	6 Proj.		Pref.	1995/8	1995/96 Proj.				
	1993/94	1994/95	Nov.	Dec.	1993/94	1994/95	Nov.	Dec.	1993/94	1994/95	Nov.	Dec.	From last month	month	From last year	st year
		Million hectares	ectares		Met	ric tons p	Metric tons per hectare	4)		Million metric tons	etric ton	Ø	MMT	Percent	MMT	Percent
World	144.66	145.66	146.01	145.94	3.61	3.67	3.63	3.64	352.76	360.62	358.01	359.46	1.45	0.41	-1.16	-0.32
United States	1.15	1.34	1.25	1.25	6.18	6.68	6.32	6.32	5.24	6.55	5.69	5.69	0.00	00.0	-0.86	-13.12
Total Foreign	143.51	144.32	144.76	144.69	3.59	3.64	3.61	3.63	347.52	354.07	352.32	353.77	1.45	0.41	-0.30	-0.09
Major Exporters	22.82	23.46	23.75	23.75	2.78	2.83	2.84	2.84	40.72	42.50	43.25	43.25	0.00	0.00	0.75	1.77
Vietnam	6.52	6.65	6.70	6.70	3.56	3.57	3.62	3.62	15.30	15.65	16.00	16.00	0.00	00.0	0.35	2.24
Thailand	89.8	9.20	9.20	9.20	2.21	2.32	2.28	2.28	12.67	14.10	13.85	13.85	0.00	00.0	-0.25	-1.77
Вигта	5.44	5.50	5.70	5.70	2.77	2.92	2.96	2.96	8.75	9.30	9.80	9.80	0.00	00.0	0.50	5.38
Pakistan	2.19	2.11	2.15	2.15	2.74	2.45	2.51	2.51	4.00	3.45	3.60	3.60	0.00	0.00	0.15	4.44
Major Importers	14.49	14.31	14.12	14.22	4.15	4.15	4.13	4.09	40.23	39.82	38.90	38.95	0.05	0.13	-0.87	-2.18
Indonesia	11.00	10.74	10.70	10.70	4.38	4.34	4.30	4.30	31.32	30.32	29.90	29.90	0.00	00.0	-0.42	-1.37
Rep. of Korea	1.14	1.12	1.07	1.06	5.73	6.17	6.17	6.13	4.75	5.06	4.80	4.70	-0.10	-2.08	-0.36	-7.11
EU-15	0.35	0.36	0.35	0.35	5.70	5.76	5.77	2.77	1.28	1.34	1.30	1.30	0.00	00.0	-0.05	-3.57
Iran	09.0	0.62	0.62	0.62	4.26	4.36	4.36	4.36	1.70	1.80	1.80	1.80	0.00	00.00	00.00	00.00
Nigeria	0.68	69.0	0.70	0.70	1.42	1.45	1.43	1.43	0.58	09.0	09.0	09.0	0.00	0.00	0.00	0.00
Other Foreign	106.20	106.55	106.89	106.73	3.91	3.97	3.94	3.95	266.58	271.75	270.16	271.56	1.40	0.52	-0.19	-0.07
China	30.36	30.17	30.70	30.70	5.85	5.83	5.82	5.86	124.39	123.15	125.00	126.00	1.00	08.0	2.85	2.31
India	42.03	42.50	42.30	42.30	2.82	2.87	2.80	2.80	78.97	81.26	79.00	79.00	0.00	00.00	-2.26	-2.78
Bangladesh	96.6	98.6	10.00	10.00	2.71	2.56	2.70	2.78	18.04	16.83	18.00	18.50	0.50	2.78	1.67	9.90
Japan	2.14	2.20	2.11	2.11	4.58	6.81	6.40	6.40	7.13	10.90	9.83	9.83	0.00	00.00	-1.07	-9.82
Brazil	4.39	4.24	4.25	4.10	2.40	2.57	2.46	2.44	7.15	7.40	7.10	08.9	-0.30	-423	09.0-	-8.13
Philippines	3.45	3.67	3.70	3.70	2.88	2.86	2.84	2.84	6.45	6.81	6.83	6.83	0.00	00.00	0.05	0.23
Egypt	0.54	0.58	0.45	0.45	7.80	7.94	8.06	8.06	2.54	2.83	2.10	2.10	0.00	0.00	-0.73	-25.80
Taiwan	0.40	0.37	0.37	0.37	5.49	5.63	5.51	5.64	1.64	1.51	1.50	1.51	0.01	09.0	00.0-	-0.13
FSU-12	0.62	0.55	0.55	0.55	3.16	2.82	2.79	2.79	1.27	1.00	0.99	0.99	0.00	0.00	-0.01	-1.00
Russia	0.26	0.20	0.20	0.20	2.96	2.69	2.69	5.69	0.50	0.35	0.35	0.35	0.00	00.00	00.00	0.00
Australia	0.13	0.13	0.14	0.14	8.20	8.88	8.78	8.78	0.77	0.81	0.86	0.86	00.00	0.00	0.05	5.78
Others	40 469	40.004	40.054	40.040	0010	7100			1	1	1		( ( ( )	1		1

Production Estimates & Crop Assessment Division, FAS, USDA

TABLE 11

# Total Oilseed Area, Yield, and Production

		Area	a			Yield	77			Prod	Production		Chan	ge in Pr	Change in Production	
Country/Region		Prel.	1995/96 Proj.	Proj.		Prel.	1995/96	Proj.		Pref.	1995/96	S Proj.				
	1993/94	1994/95	Nov.	Dec.	1993/94 1	1994/95	Nov.	Dec.	1993/94	1994/95	Nov.	Dec.	From last month	onth	From last year	t year
	2	Million hectares	fares		Metr	ic tons p	Metric tons per hectare	ď)	M	Million metric tons	ric tons		MMT	Percent	TMM	Percent
World Total 1/							1		227.85	260.43	253, 15	254.19		0.41	-6.25	-2.40
Total Foreign 1/	1								168.35	180.71	183.22	184.47	1.25	0.68	3.76	2.03
Copia		1	1				1-		4.96	4.91	4.78	4.87	60.0	1.88	-0.04	-0.79
Palm Kemel					1	-	1		4.25	4.55	4.80	4.80	0.00	0.00	0.25	5.45
Major Oilseeds 2/	148.45	157.43	162.07	162.66	1.47	1.59	1.50	1.50	218.65	250.97	243.57	244.52	0.95	0.39	-6.45	-2.57
United States 2/	30.15	32.20	33.61	33.59	1.97	2.48	2.08	2.08	59.50	79.72	69.93	69.71	-0.22	-0.31	-10.01	-12.56
Foreign Oilseeds 2/	118.30	125.23	128.46	129.06	1.35	1.37	1.35	1.35	159.15	171.25	173.64	174.81	1.16	0.67	3.56	2.08
South America	22.91	24.38	24.66	24.55	1.99	2.01	1.90	1.93	45.62	49.11	46.84	47.46	0.62	1.33	-1.65	-3.36
Brazil	12.62	12.82	12.50	12.41	2.03	2.08	1.95		25.62	26.62	24.40	24.34	90.0-	-0.25	-2.28	-8.57
Argentina	80.8	9.31	9.77	9.77	2.08	2.03	1.94		16.85	18.88	18.91	19.61	0.70	3.70	0.72	3.83
Paraguay	1.46	1.46	1.52	1.49	1.40	1.70	1.49	1.50	2.04	2.48	2.26	2.24	-0.02	-0.84	-0.24	-9.63
China	23.86	25.89	26.29	26.29	1.62	1.64	1.60	1.61	38.61	42.38	42.08	42.27	0.19	0.45	-0.11	-0.25
India	29.04	29.30	29.66	30.35	0.78	0.82	0.79		22.66	24.05	23.49	23.59	0.10	0.43	-0.45	-1.89
European Union	5.95	6.43	60.9	60.9	1.93	2.02	2.20		11.50	13.01	13.37	13.45	0.08	0.59	0.44	3.37
France	1.44	1.83	1.92	1.92	2.31	2.27	2.54		3.32	4.16	4.86	4.86	0.00	0.00	0.70	16.83
Italy	0.29	0.43	0.45	0.45	2.76	2.73	2.69		0.80	1.17	1.20	1.23	0.03	2.50	90.0	5.12
Germany	1.09	1.25	1.05	1.05	2.81	2.57	3.17	3.17	3.07	3.21	3.31	3.31	0.00	0.00	0.10	3.21
Spain	1.75	1.34	1.11	1.11	0.73	0.83	0.61		1.28	1.11	0.67	0.67	0.00	0.00	-0.44	-39.51
United Kingdom	0.37	0.50	0.45	0.45	3.04	2.61	2.99		1.14	1.30	1.33	1.33	0.00	0.00	0.03	2.47
FSU-12	8.88	8.94	9.94	9.95	1.13	0.99	1.11	1.10	10.05	8.87	10.99	10.97	-0.02	-0.21	2.10	23.66
Russia	3.66	3.84	4.84	4.84	0.92	0.81	0.97	0.97	3.36	3.10	4.70	4.70	0.00	0.00	1.60	51.81
Ukraine	1.78	1.79	1.80	1.80	1.33	0.99	1.26	1.26	2.38	1.77	2.27	2.27	0.00	0.00	0.50	28.33
Uzbekistan	1.63	1.50	1.50	1.50	1.52	1.56	1.57	1.57	2.49	2.35	2.37	2.37	0.00	0.00	0.05	0.77
Turkmenistan	0.57	0.57	0.57	0.57	1.29	1.13	1.12	1.12	0.74	0.64	0.64	0.64	0.00	0.00	00.0-	-0.62
Canada	4.90	6.65	6.20	6.14	1.51	1.44	1.42	1.43	7.41	9.60	8.80	8.78	-0.02	-0.19	-0.82	-8.54
Indonesia	2.03	2.10	2.14	2.14	1.20	1.18	1.21	1.21	2.44	2.49	2.60	2.60	0.00	0.00	0.11	4.47
Pakistan	3.27	3.12	3.46	3.46	76.0	1.05	1.19	1.19	3.17	3.26	4.13	4.13	0.00	0.00	0.87	26.72
Eastern Europe	2.48	2.49	3.04	3.04	1.47	1.58	1.77	1.77	3.64	3.94	5.39	5.39	0.00	0.00	1.45	36.92
Poland	0.35	0.37	0.61	0.61	1.70	2.04	2.24	2.24	0.59	0.76	1.36	1.36	0.00	0.00	09.0	79.50
Romania	0.67	0.65	0.79	0.79	1.18	1.33	1.36	1.36	0.79	0.86	1.08	1.08	0.00	0.00	0.22	25.12
Hungary	0.43	0.45	0.54	0.54	1.74	1.54	1.76	1.76	0.75	69.0	0.95	0.95	0.00	0.00	0.26	37.28
Turkey	1.22	1.21	1.39	1.42	1.36	1.46	1.49	1.48	1.66	1.77	2.06	2.11	0.05	2.43	0.35	19.60
Philippines	0.07		0.07	0.07	0.74	0.75	0.75	0.75	0.02	0.05	0.05	0.05	0.00	0.00	0.00	00.0
Mexico	0.36		0.49	0.49	1.84	1.61	1.59		99.0	0.86	0.78	0.78	0.00	0.00	-0.08	-8.88
Others	13.33	14.13	15.04	15.07	0.88	0.84	0.87	0.88	11.68	11.87	13.06	13.22	0.16	1.25	1.35	11.35

1/ Major oilseeds plus copra and palm kemel. 2/ Individual countries and regions include soybean, cottonseed, peanut (inshell), sunflowerseed, and rapeseed.

December 1995

Soybean Area, Yield, and Production

		Area	a			Yield				Production	ction		ਠ	hange in	Change in Production	0
Country/Region		Prel.	1995/96 Proj.	Proj.		Pref.	1995/96	Proj.		Prel.	1995/96 Proj.	Proj.				
	1993/94	1994/95	Nov.	Dec.	1993/94	1994/95	Nov.	Dec.	1993/94	1994/95	Nov.	Dec.	From last month	t month	From last year	tyear
	~	Million hectares	tares		Met	Metric tons per hectare	r hectare		Ξ	Million metric tons	c tons		MM	Percent	MM	Percent
World	60.28	62.62	62.19	62.19	1.95	2.18	2.00	2.01	117.35	136.67	124.47	124.84	0.37	0.30	-11.83	-8.65
United States	23.21	24.63	24.95	24.95	2.19	2.78	2.38	2.38	50.92	68.49	59.41	59.41	0.00	0.00	-9.08	-13.26
Total Foreign	37.07	37.99	37.24	37.24	1.79	1.79	1.75	1.76	66.43	68.18	90.29	65.43	0.37	0.57	-2.75	-4.03
Major Exporters	17.89	18.30	17.90	17.90	3.39	2.18	2.11	2.12	38.80	39.90	37.75	37.95	0.20	0.53	-1.95	-4.89
Brazil	11.44	11.50	11.10	11.10	2.16	2.22	2.10	2.10	24.70	25.50	23.30	23.30	0.00	0.00	-2.20	-8.63
Argentina	5.40	5.70	5.70	5.70	2.28	2.14	2.19	2.23	12.30	12.20	12.50	12.70	0.20	1.60	0.50	4.10
Paraguay	1.05	1.10	1.10	1.10	1.71	2.00	1.77	1.77	1.80	2.20	1.95	1.95	0.00	0.00	-0.25	-11.36
Other Foreign	19.18	19.69	19.34	19.34	1.44	1.44	1.41	1.42	27.63	28.28	27.31	27.48	0.17	0.63	-0.80	-2.82
China	9.45	10.00	9.25	9.25	1.62	1.60	1.57	1.57	15.31	16.00	14.50	14.50	0.00	0.00	-1.50	-9.38
India	4.25	3.95	4.40	4.40	0.94	0.84	0.91	0.91	4.00	3.30	4.00	4.00	0.00	0.00	0.70	21.21
Canada	0.72	0.82	0.82	0.82	2.57	2.75	2.61	2.78	1.85	2.25	2.14	2.28	0.14	6.59	0.03	1.29
Indonesia	1.41	1.47	1.50	1.50	1.11	1.09	1.13	1.13	1.57	1.60	1.70	1.70	0.00	0.00	0.10	6.25
Eastern Europe	0.17	0.13	0.15	0.15	1.26	1.47	1.74	1.74	0.21	0.20	0.25	0.25	0.00	0.00	90.0	29.08
European Union	0.28	0.35	0.30	0.32	2.85	2.94	3.21	3.10	0.81	1.03	0.95	0.98	0.03	3.16	-0.05	-5.04
FSU-12	0.75	0.70	0.73	0.73	0.86	0.79	0.74	0.74	0.65	0.56	0.54	0.54	0.00	0.00	-0.02	-2.88
Russia	0.63	0.58	09.0	09.0	0.79	0.73	0.67	29.0	0.50	0.45	0.40	0.40	0.00	0.00	-0.02	-4.99
Ukraine	0.08	0.08	0.08	0.08	1.25	1.13	1.13	1.13	0.10	0.09	60.0	60.0	0.00	0.00	0.00	0.00
Mexico	0.24	0.29	0.14	0.14	2.09	1.82	1.99	1.99	0.50	0.53	0.27	0.27	0.00	0.00	-0.25	-48.57
Thailand	0.34	0.41	0.35	0.35	1.40	1.39	1.29	1.29	0.48	0.57	0.45	0.45	0.00	00.00	-0.12	-21.05
Korea, DPR	0.34	0.34	0.34	0.34	1.18	1.18	1.21	1.2.1	0.40	0.40	0.41	0.41	0.00	0.00	0.01	3.25
Japan	0.09	90.0	0.08	0.08	1.16	1.62	1.38	1.38	0.10	0.10	0.11	0.11	0.00	0.00	0.01	11.11
Bolivia	0.27	0.30	0.33	0.33	1.93	1.83	1.91	1.91	0.52	0.55	0.62	0.62	0.00	0.00	0.07	12.73
Rep. of Korea	0.12	0.11	0.12	0.12	1.45	1.55	1.57	1.57	0.17	0.17	0.18	0.18	0.00	0.00	0.01	5.88
Соготыя	90.0	0.02	90.0	90.0	2.05	2.10	2.00	2.00	0.12	0.11	0.12	0.12	0.00	0.00	0.02	14.29
Others	0.69	0.71	0.80	0.78	1.37	1.30	1.33	1.36	0.94	0.92	1.07	1.07	0.00	0.00	0.14	15.37

Cottonseed Area, Yield, and Production

		Area	ď			Yield	p			Production	tion		Ch	ange in	Change in Production	nc
Country/Region		Prel.	1995/96 Proj.	Proj.		Prel.	1995/96	Proj.		Prel.	1995/96 Proj.	Proj.				
	1993/94	1994/95	Nov.	Dec.	1993/94 1994/95	1994/95	Nov.	Dec.	1993/94	1994/95	Nov.	Dec.	From last month	month	From last year	st year
		Million hectares	ectares		W e	Metric tons per hectare	er hectar	0	2	Million metric tons	tric tons		MMT	MMT Percent	TWW	Percent
World United States Total Foreign	30.55 5.17 25.38	31.98 5.39 26.59	34.77 6.45 28.32	35.26 6.43 28.82	0.98 1.11 0.95	1.04	1.00	0.99	29.84 5.75 24.09	33.12 6.90 26.22	34.64 6.59 28.05	34.80 6.37 28.43	0.16 -0.22 0.38	0.46	1.68 -0.53 2.21	5.08 -7.67 8.44
China	5.00	5.53	5.50	5.50	1.33	1.39	1.37	1.41	99.9	7.70	7.55	7.74	0.19	2.53	0.04	0.47
FSU-12	2.82	2.71	2.68	2.69	1.36	1.33	1.34	1.33	3.83	3.59	3.60	3.57	-0.02	-0.64	-0.02	-0.45
Uzbekistan	1.63	1.50	1.50	1.50	1.52	1.56	1.57	1.57	2.48	2.34	2.36	2.36	0.00	0.00	0.02	0.77
Turkmenistan	0.57	0.57	0.57	0.57	1.29	1.13	1.12	1.12	0.74	0.64	0.64	0.64	0.00	0.00	-0.00	-0.62
India	7.44	7.70	7.91	8.40	0.55	09.0	0.59	0.56	4.11	4.63	4.69	4.69	0.00	0.00	0.07	1.43
Pakistan	2.81	2.65	3.00	3.00	0.98	1.07	1.23	1.23	2.74	2.83	3.70	3.70	0.00	0.00	0.87	30.78
Brazil	1.09	1.22	1.30	1.22	0.70	0.79	0.72	0.72	0.76	96.0	0.94	0.88	90.0-	-6.38	-0.08	-8.33
Turkey	0.57	0.58	0.70	0.74	1.46	1.66	1.68	1.67	0.83	76.0	1.17	1.22	0.05	4.26	0.26	26.45
African Franc Zone	1.25	1.45	1.60	1.60	0.70	0.68	69.0	0.73	0.88	0.99	1.10	1.16	0.00	0.00	0.17	16.82
Australia	0.26	0.22	0.23	0.27	1.77	2.14	1.91	1.95	0.47	0.47	0.44	0.53	0.09	19.55	0.05	10.97
Egypt	0.37	0.30	0.30	0.30	1.85	1.46	1.39	1.45	0.69	0.44	0.45	0.43	0.05	4.33	-0.01	-2.03
Argentina	0.48	0.70	0.80	0.80	1.01	0.86	1.01	1.01	0.49	09.0	0.81	0.81	0.00	0.00	0.21	34.72
Paraguay	0.37	0.32	0.38	0.35	0.54	0.75	0.71	0.71	0.20	0.24	0.27	0.25	-0.02	90.7-	0.01	4.60
Greece	0.35	0.38	0.43	0.44	1.55	1.66	1.40	1.50	0.54	0.64	09.0	0.65	0.05	8.13	0.05	2.52
Syria	0.20	0.18	0.20	0.20	2.29	2.09	2.10	2.10	0.45	0.38	0.45	0.45	0.00	0.00	0.04	11.41
Mexico	0.03	0.15	0.24	0.24	1.67	1.43	1.53	1.53	0.05	0.21	0.37	0.37	0.00	0.00	0.16	75.12
Colombia	0.09	0.08	0.12	0.12	1.16	1.15	1.17	1.17	0.10	60.0	0.14	0.14	0.00	0.00	0.04	43.62
Sudan	0.11	0.17	0.25	0.25	0.99	1.16	1.21	1.21	0.11	0.20	0.30	0.30	0.00	0.00	0.10	50.25
Others	9.60	9.94	10.59	11.12	0.55	0.59	0.59	0.56	53.31	2 90	6.24	6.26	0 00	0.34	0.36	6.05

Production Estimates & Crop Assessment Division, FAS, USDA

Production Estimates & Crop Assessment Division, FAS, USDA

TABLE 14
Peanut Area, Yield, and Production

		Area	B			Yield				Production	tion		Ch	Change in Production	roductic	U
Country/Region		Prel.	1995/96 Proj.	Proj.		Prel.	1995/96	Proj.		Prel.	1995/96 Proj.	Proj.				
	1993/94	1994/95	Nov.	Dec.	1993/94	1994/95	Nœ.	Dec.	1993/94	1994/95	Nov.	Dec.	From last month	t month	From last year	st year
		Million hectares	ectares		Met	Metric tons per hectare	r hectare			Million metric tons	etric tons		MM	Percent	HMM	Percent
														-		
World	19.47	20.25	20.09	20.09	1.23	1.31	1.27	1.26	23.95	26.59	25.47	25.27	-0.20	-0.79	-1.32	-4.95
United States	0.68	99.0	0.62	0.62	2.25	2.94	2.58	2.58	1.54	1.93	1.59	1.59	0.00	0.00	-0.34	-17.59
Total Foreign	18.78	19.59	19.48	19.48	1.19	1.26	1.23	1.22	22.41	24.66	23.88	23.68	-0.20	-0.84	86.0-	-3.96
India	8.38	8.50	8.30	8.30	0.93	1.01	0.92	0.89	7.76	8.56	7.60	7.40	-0.20	-2.63	-1.16	-13.56
China	3.38	3.78	3.76	3.76	2.49	2.56	2.56	2.56	8.45	9.68	9.63	9.63	0.00	0.00	-0.05	-0.54
Indonesia	09.0	0.61	0.62	0.62	1.44	1.44	1.44	1.44	0.87	0.88	0.89	0.89	0.00	0.00	0.01	1.14
Senegal	0.78	0.95	96.0	96.0	0.80	0.77	0.80	08.0	0.62	0.74	0.77	0.77	0.00	0.00	0.03	4.76
Burma	0.47	0.49	0.46	0.46	0.83	06.0	1.08	1.08	0.39	0.45	0.50	0.50	0.00	0.00	90.0	12.36
Argentina	0.13	0.16	0.17	0.17	1.61	1.75	1.74	1.74	0.21	0.28	0.30	0.30	0.00	0.00	0.01	5.36
Sudan	0.55	0.55	0.55	0.55	0.71	0.71	0.73	0.73	0.39	0.39	0.40	0.40	0.00	0.00	0.01	2.56
Zaire	0.53	0.53	0.53	0.53	0.72	0.72	0.72	0.72	0.38	0.38	0.38	0.38	0.00	0.00	00.00	0.00
Nigeria	0.50	0.50	0.50	0.50	0.50	0.50	0.49	0.49	0.25	0.25	0.25	0.25	0.00	0.00	-0.00	-2.00
Vietnam	0.20	0.20	0.20	0.20	1.36	1.36	1.25	1.25	0.27	0.27	0.25	0.25	0.00	0.00	-0.02	-7.75
Argentina	0.13	0.16	0.17	0.17	1.61	1.75	1.74	1.74	0.21	0.28	0.30	0.30	0.00	0.00	0.01	5.36
Rep. of South Africa	0.11	0.11	0.15	0.15	1.32	0.70	06.0	06.0	0.15	0.08	0.14	0.14	0.00	0.00	90.0	80.00
Thailand	0.13	0.13	0.13	0.13	1.32	1.32	1.31	1.31	0.17	0.17	0.17	0.17	0.00	0.00	00.00	3.03
Burkina Faso	0.23	0.23	0.23	0.23	0.69	0.70	0.70	0.70	0.16	0.16	0.16	0.16	0.00	0.00	00.00	0.00
Central African Rep.	0.13	0.13	0.13	0.13	1.12	1.12	1.12	1.12	0.15	0.15	0.15	0.15	0.00	0.00	00.00	00.0
Cameroon	0.32	0.32	0.32	0.32	0.44	0.44	0.44	0.44	0.14	0.14	0.14	0.14	0.00	0.00	0.00	0.00
Cote d'Noire	0.15	0.15	0.15	0.15	0.98	0.98	0.98	0.98	0.15	0.15	0.15	0.15	0.00	0.00	0.00	0.00
Gambia	0.10	0.10	0.10	0.10	1.16	1.11	1.22	1.22	0.11	0.11	0.12	0.12	0.00	0.00	0.01	10.48
Mexico	0.09	0.10	0.11	0.11	1.28	1.26	1.26	1.26	0.12	0.12	0.14	0.14	0.00	0.00	0.02	15.83
Others	1.89	1.91	1.94	1.94	0.80	92.0	0.76	92.0	1.52	1.44	1.47	1.47	-0.00	-0.00	0.03	1.87

## TABLE 15

# Sunflowerseed Area, Yield, and Production

# World and Selected Countries and Regions

		Ar	Area	_ *		Yield				Production	ction		Ċ	Change in Production	Product	on
Country/Region		Prel,	1995/96 Proj.	Proj.		Prel.	1995/96	Proj.		Prel.	1995/96	Proj.				
	1993/94	1994/95	Nœ.	Dec.	1993/94	1994/95	Nov.	Dec.	1993/94	1994/95	NQ.	Dec.	From last month	month	From last year	st year
		Million hectares	ectares		Med	Metric tons per hectare	er hectar	<b>(b)</b>		Million metric tons	tric tons		MMT	Percent	MM	Percent
World	18.14	19.56	20.86	20.83	1.14	1.21	1.22	1.24	20.76	23.63	25.38	25.75	0.38	1.49	2.13	9.00
United States	1.01		1.41	1.41	1.16	1.58	1.47	1.47	1.17	2.19	2.08	2.08	0.00	00.00	-0.12	-5.42
Total Foreign	17.13	18.17	19.45	19.42	1.14	1.18	1.20	1.22	19.59	21.43	23.30	23.68	0.38	1.62	2.25	10.47
FSU-12	5.05	5.20	6.20	6.20	1.06	0.85	1.06	1.06	5.31	4.44	6.58	6.58	0.00	0.00	2.14	48.10
Russia	2.92	3.11	4.10	4.10	0.95	0.82	1.02	1.02	2.77	2.55	4.20	4.20	0.00	0.00	1.65	64.51
Ukraine	1.64	1.65	1.66	1.66	1.34	76.0	1.27	1.27	2.20	1.60	2.10	2.10	0.00	00.0	0.50	31.25
Argentina	2.07	2.75	3.10	3.10	1.86	2.11	1.71	1.87	3.85	5.80	5.30	5.80	0.50	9.43	0.00	00.00
European Union	2.87	2.85	2.43	2.43	1.22	1.42	1.36	1.36	3.51	4.06	3.31	3.31	00.0	00.0	-0.75	-18.58
France	0.82	1.03	0.98	86.0	2.00	2.05	1.95	1.95	1.64	2.10	1.90	1.90	0.00	00.0	-0.20	-9.52
Spain	1.70	1.24	1.00	1.00	0.71	0.79	0.55	0.55	1.22	0.98	0.55	0.55	00.0	00.00	-0.43	-44.11
ltaly	0.12	0.22	0.22	0.22	2.21	2.27	2.27	2.27	0.26	0.49	0.50	0.50	0.00	00.0	0.01	2.04
Eastern Europe	1.70	1.69	1.93	1.93	1.37	1.40	1.53	1.53	2.34	2.37	2.95	2.95	0.00	00.00	0.58	24.22
Hungary	0.39	0.41	0.50	0.50	1.79	1.57	1.80	1.80	0.70	0.65	06.0	06.0	00.0	00.0	0.25	38.46
Romania	0.59	0.58	0.71	0.71	1.18	1.32	1.33	1.33	0.70	0.77	0.95	0.95	00.0	00.00	0.18	23.86
Yugoslavia	0.20	0.16	0.17	0.17	1.95	1.93	1.97	1.97	0.39	0.31	0.34	0.34	00.0	0.00	0.02	7.03
Bulgaria	0.47	0.49	0.50	0.50	0.94	1.13	1.30	1.30	0.44	0.55	0.65	0.65	0.00	00.00	0.10	18.18
Czech Republic	0.02	0.05	0.05	0.02	2.50	2.38	2.47	2.47	0.05	0.04	0.04	0.04	0.00	00.00	00.0-	-2.63
China	0.72	0.80	0.78	0.78	1.77	1.88	1.81	1.81	1.28	1.50	1.40	1.40	00.0	00.00	-0.10	79.9-
India	2.68	2.70	2.75	2.75	0.52	0.47	0.58	0.55	1.40	1.27	1.60	1.50	-0.10	-6.25	0.23	18.11
Turkey	0.58	0.55	09.0	09.0	1.21	1.18	1.21	1.21	0.70	0.65	0.73	0.73	00.0	00.00	0.08	11.54
Rep. of South Africa	0.38	0.54	0.46	0.46	1.02	0.83	0.98	0.98	0.39	0.45	0.45	0.45	0.00	00.00	0.00	00.00
Australia	0.11	0.14	0.17	0.15	1.18	0.95	0.97	1.03	0.13	0.13	0.17	0.15	-0.02	60.6-	0.05	17.19
Burma	0.11	0.18	0.15	0.15	0.73	09.0	0.73	0.73	0.08	0.11	0.11	0.11	0.00	00.00	0.00	00.00
Others	0.89	0.77	0.88	0.88	0.69	0.84	0.81	0.81	0.61	0.65	0.72	0.71	-0.01	86.0-	90.0	9.24

Production Estimates & Crop Assessment Division, FAS, USDA

TABLE 16

# Rapeseed Area, Yield, and Production World and Selected Countries and Regions

	-	Area	æ			Yield				Production	ction		O	Change in Production	Producti	uo
Country/Region	-	Prel.	1995/96 Proj.	Proj.		Prel.	1995/96 Proj.	Proj.		Pref.	1995/96	Proj.				
	1993/94	1994/95	Nov.	Dec.	1993/94	1994/95	Nov.	Dec.	1993/94	1994/95	Nov.	Dec.	From last month	t month	From last year	st year
	2	Million hectares	tares		Me	Metric tons per hectare	er hectare		Ξ	Million metric tons	ic tons		MMT	Percent	MMT	Percent
World	20.01	23.05	24.15	24.28	1.34	1.35	1.39	1.39	26.76	30.97	33.61	33.85	0.24	0.71	2.88	9.30
United States	0.08	0.14	0.18	0.18	1.51	1.49	1.48	1.48	0.12	0.21	0.27	0.27	0.00	00.00	90.0	28.23
Total Foreign	19.94	22.88	23.97	24.10	1.34	1.34	1.39	1.39	26.64	30.76	33.35	33.59	0.24	0.72	2.82	9.17
India	6.30	6.45	6.30	6.50	0.86	0.98	0.89	0.92	5.39	6.29	5.60	00.9	0.40	7.14	-0.29	-4.60
China	5.30	5.78	7.00	7.00	1.31	1.30	1.29	1.29	6.94	7.49	9.00	9.00	0.00	0.00	1.51	20.13
Canada	4.10	5.76	5.33	5.28	1.34	1.26	1.24	1.22	5.48	7.23	6.59	6.44	-0.15	-2.29	-0.80	-11.03
European Union	2.42	2.81	2.88	2.88	2.73	2.57	2.95	2.95	09'9	7.22	8.48	8.48	0.00	0.00	1.25	17.37
France	0.57	0.71	0.84	0.84	2.74	2.55	3.21	3.21	1.55	1.80	2.70	2.70	0.00	0.00	06.0	50.00
Gегтапу	1.01	1.06	0.99	66.0	2.83	2.74	3.18	3.18	2.85	2.90	3.13	3.13	0.00	0.00	0.23	8.08
United Kingdom	0.37	0.50	0.45	0.45	3.04	2.61	2.99	2.99	1.14	1.30	1.33	1.33	0.00	0.00	0.03	2.47
Denmark	0.16	0.17	0.17	0.17	2.54	2.53	2.53	2.53	0.45	0.43	0.43	0.43	00.00	0.00	0.00	00.00
Sweden	0.14	0.15	0.15	0.15	2.20	2.27	2.00	2.00	0.31	0.34	0.30	0.30	0.00	0.00	-0.04	-11.76
Eastern Europe	0.59	0.65	0.95	0.95	1.82	2.10	2.30	2.30	1.08	1.36	2.18	2.18	0.00	0.00	0.82	60.51
Poland	0.35	0.37	0.61	0.61	1.70	2.04	2.24	2.24	0.59	0.76	1.36	1.36	0.00	0.00	09.0	79.50
Czech Republic	0.17	0.19	0.23	0.23	2.26	2.38	2.61	2.61	0.38	0.45	09.0	09.0	0.00	00.00	0.15	32.74
Australia	0.17	0.34	0.43	0.41	1.76	06.0	1.51	1.56	0.31	0.31	0.65	0.64	-0.01	-1.54	0.33	107.12
FSU-12	0.29	0.33	0.33	0.33	0.92	0.86	0.83	0.83	0.27	0.28	0.28	0.28	0.00	0.00	-0.01	-2.48
Russia	0.11	0.15	0.14	0.14	0.85	0.83	0.71	0.71	0.10	0.12	0.10	0.10	0.00	00.00	-0.02	-18.03
Pakistan	0.31	0.31	0.30	0.30	0.74	0.74	0.75	0.75	0.23	0.23	0.23	0.23	0.00	00.00	0.00	00.0
Bangladesh	0.35	0.35	0.35	0.35	99.0	99.0	99.0	99.0	0.23	0.23	0.23	0.23	00.00	00.00	0.00	0.00
Others	0.11	0.11	0.11	0.11	1.14	1.14	1.14	1.14	0.12	0.12	0.12	0.12	00.0-	00.0-	00.0-	-0.00

TABLE 17

Copra, Palm Kernel, and Palm Oil Production

		Produ	ction		C	hange in Pr	oduction	
Country/Region		Prel.	1995/96	Proj.				
	1993/94	1994/95	Nov.	Dec.	From last	month	From las	t year
		Million metric	tons		MMT	Percent	ммт	Percent
COPRA								
World	4.96	4.91	4.78	4.87	0.09	1.88	-0.04	-0.79
Philippines	1.92	2.10	1.90	1.90	0.00	0.00	-0.20	-9.52
Indonesia	1.47	1.24	1.22	1.31	0.09	7.41	0.07	5.67
India	0.55	0.60	0.65	0.65	0.00	0.00	0.05	8.33
Mexico	0.22	0.18	0.22	0.22	0.00	0.00	0.05	25.71
Sri Lanka	0.07	0.07	0.07	0.07	0.00	0.00	0.00	0.00
Vietnam	0.13	0.13	0.13	0.13	0.00	0.00	0.00	0.00
Malaysia	0.06	0.05	0.05	0.05	0.00	0.00	0.00	0.00
Others	0.55	0.55	0.55	0.55	0.00	0.00	-0.00	-0.73
PALM KERNEL								
World	4.25	4.55	4.80	4.80	0.00	0.00	0.25	5.45
Malaysia	2.18	2.36	2.49	2.49	0.00	0.00	0.14	5.73
Indonesia	1.03	1.13	1.22	1.22	0.00	0.00	0.09	7.52
Nigeria	0.27	0.28	0.28	0.28	0.00	0.00	0.00	0.00
Cote d'Ivoire	0.07	0.07	0.07	0.07	0.00	0.00	0.00	1.54
Colombia	0.07	0.07	0.07	0.07	0.00	0.00	0.01	7.35
Thailand	0.06	0.07	0.09	0.09	0.00	0.00	0.02	21.13
Zaire	0.03	0.03	0.03	0.03	0.00	0.00	0.00	0.00
Ecuador	0.02	0.02	0.02	0.02	0.00	0.00	0.00	0.00
Others	0.52	0.53	0.53	0.53	0.00	0.00	0.01	1.33
PALM OIL								
World	13.39	14.45	15.39	15.39	0.00	0.00	0.93	6.47
Malaysia	7.10	7.77	8.30	8.30	0.00	0.00	0.53	6.79
Indonesia	3.65	4.00	4.30	4.30	0.00	0.00	0.30	7.50
Nigeria	0.60	0.57	0.57	0.57	0.00	0.00	0.00	0.00
Cote d'Ivoire	0.30	0.31	0.32	0.32	0.00	0.00	0.00	1.61
Colombia	0.33	0.35	0.38	0.38	0.00	0.00	0.03	7.14
Thailand	0.27	0.30	0.37	0.37	0.00	0.00	0.07	23.33
Zaire	0.11	0.11	0.11	0.11	0.00	0.00	0.00	0.90
Ecuador	0.14	0.14	0.14	0.14	0.00	0.00	0.00	0.00
Others	0.90	0.89	0.90	0.90	0.00	0.00	0.01	0.67

December 1995

Production Estimates & Crop Assessment Division, FAS, USDA

TABLE 18

# Cotton Area, Yield, and Production

World and Selected Countries and Regions

		AIG	Area			rieid				Production	1101			ılıalıyc II	Change in Production	II.
Country/Region		Prel.	1995/96 Proj.	Proj.	d	Prel.	1995/96	Proj.		Prel.	1995/96 Proj	Proj.				
	1993/94 1994/95	1994/95	Nov.	Dec.	1993/94 1994/95	94/95	Nov.	Dec.	1993/94 1994/95	994/95	Nœ.	Dec.	From Le	From Last Month	From L	From Last Year
		Million hectares	ectares		Kilogr	атѕ ре	Kilograms per hectare		2	fillon 48	Millon 480 lb. bales	Š	MBales	Percent	MBales	Percent
World	30.62	32.08	34.84	35.33	548	583	558	552	77.04	85.95	89.32	89.54	0.22	0.24	3.59	4.18
United States	5.17	5.39	6.45	6.43	629	794	636	617	16.13	19.66	18.84	18.24	-0.60	-3.20	-1.43	-7.25
Total Foreign	25.44	26.69	28.39	28.89	521	541	541	537	60.91	66.29	70.49	71.31	0.82	1.16	5.02	7.57
Major Exporters	15.12	15.89	16.74	16.71	654	029	673	683	45.41	48.92	51.75	52.39	0.64	1.24	3.47	7.09
China	2.00	5.53	5.50	5.50	749	784	772	792	17.20	19.90	19.50	20.00	0.50	2.56	0.10	0.50
Pakistan	2.81	2.65	3.00	3.00	488	534	617	617	6.28	6.50	8.50	8.50	0.00	0.00	2.00	30.77
Sudan	0.11	0.17	0.25	0.25	428	501	523	523	0.22	0.40	09.0	09.0	0.00	0.00	0.20	50.00
Turkey	0.57	0.58	0.70	0.74	1060	1080	1089	1081	2.77	2.89	3.50	3.65	0.15	4.29	0.76	26.47
FSU-12	2.82	2.74	2.68	5.69	744	718	731	724	9.62	9.05	9.00	8.96	-0.04	-0.44	90.0-	-0.67
Uzbekistan	1.63	1.53	1.50	1.50	835	832	856	856	6.24	5.85	2.90	2.90	00.00	0.00	90.0	0.94
Turkmenistan	0.57	0.57	0.57	0.57	702	614	611	611	1.85	1.61	1.60	1.60	0.00	00.00	-0.01	-0.50
Other	0.61	0.64	0.61	0.62	541	536	535	510	1.53	1.57	1.50	1.46	-0.04	-2.67	-0.11	-6.83
Egypt	0.37	0.30	0:30	0.30	1117	880	835	871	1.91	1.23	1.15	1.20	0.05	4.35	-0.02	-2.04
African Franc Zone	1.25	1.45	1.60	1.60	422	397	402	423	2.42	2.65	2.95	3.11	0.16	5.25	0.46	17.17
Southern Hemisphere	2.20	2.46	2.71	2.64	495	561	526	527	2.00	6.34	6.55	6.38	-0.17	-2.67	0.04	0.57
Argentina	0.48	0.70	0.80	0.80	489	200	490	490	1.08	1.61	1.80	1.80	00.00	0.00	0.19	11.94
Australia	0.26	0.22	0.23	0.27	1246	1509	1325	1290	1.51	1.54	1.40	1.60	0.20	14.29	90.0	3.96
Brazil	1.09	1.22	1.30	1.22	373	451	435	412	1.86	2.53	2.60	2.30	-0.30	-11.54	-0.23	-8.95
Paraguay	0.37	0.32	0.38	0.35	324	453	430	420	0.55	0.67	0.75	0.68	-0.07	-10.00	0.01	1.35
Major Importers	0.43	0.47	0.52	0.52	885	950	802	850	1.74	2.06	1.90	2.03	0.13	7.12	-0.03	-1.36
Other Foreign	9.90	10.32	11.13	11.66	303	323	329	315	13.76	15.31	16.84	16.88	0.04	0.26	1.58	10.29
India	7.44	7.70	7.91	8.40	282	307	303	285	9.62	10.85	11.00	11.00	0.00	00.00	0.15	1.43
Others	2.46	2.63	3.22	3.26	367	370	395	393	4.13	4.46	5.84	5.88	0.04	0.75	1.42	31.81

Production Estimates & Crop Assessment Division, FAS, USDA

## TABLE 19

The table below presents a 14-year record of the difference between the December projections and the final estimates. Using world wheat production as an example, changes between the December projection and the final estimate have averaged 4.3 million tons (0.8 percent) and ranged from -10.2 to 6.1 million tons. The December projection has been below the final 8 times and above the final 6 times.

## RELIABILITY OF PRODUCTION PROJECTIONS

COMMODITY AND	PROJE	ECTION AND F	INAL ESTIMATES	S, 1981/82 -	- 1994/95	1/
REGION	Differe	nce	Lowest H	lighest	Below	Above
	Average	Average	Differenc		Final	Final
	Percent	Mi	llion metric tons		Number o	f years 2/
WHEAT			1		_	_
World	0.8	4.3	-10.2	6.1	7	7
U.S.	0.4	0.3	-1.2	0.5	8	5
Foreign	1.0	4.3	-10.3	6.3	/	/
COARSE GRAINS 3/						
World	0.9	7.6	-19.8	6.9	8	6
U.S.	1.4	2.9	-7.5	5.8	10	4
Foreign	1.2	7.1	-15.4	7.6	6	8
RICE (Milled)						
World	1.8	5.9	-16.2	1.1	11	3
U.S.	3.1	0.2	-0.3	0.2	8	4
Foreign	1.9	5.9	-16.2	1.2	11	3
SOYBEANS						
World	2.4	2.4	-4.9	3.8	8	6
U.S.	2.2	1.2	-2.7	2.1	6	8
Foreign	4.0	1.9	-3.9	2.7	7	7
		Mill	∣ lion 480–lb. bales-			
COTTON						
World	2.5	2.1	-6.3	4.4	4	9
U.S.	1.5	0.2	-0.5	0.4	6	7
Foreign	3.0	2.1	-6.7	4.3	4	9
UNITED STATES			 Million bushels——			
CORN	1.4	96	-250	159	9	5
CORN	1.4	20	-250 -53	52	9	5
SORGHUM	2.8	8	-53 -12	24	7	5
BARLEY	1.6			16	6	4
OATS	1.1	4	-18	10	0	4

<sup>1/</sup> The final estimate for 1981/82-1993/94 is defined as the first November estimate following the marketing year.

December 1995

Production Estimates and Crop Assessment Division, FAS, USDA

<sup>2/</sup> May not total 14 if projection was the same as the final.

<sup>3/</sup> Includes corn, sorghum, barley, oats, rye, millet, and mixed grain.

# WORLD AGRICULTURAL WEATHER HIGHLIGHTS

**December 12, 1995** 



## 1 - UNITED STATES

grain vulnerable to extreme cold. A brief episode of bitter cold with little snowcover occurred in early December. Rainfall was well below normal in California during November, while heavy rain and melting snow flooded western Washington. weather in hard red winter wheat areas caused crop ratings to decline and left poorly hardened Heavy snow fell in the Great Lakes region. A Autumn dryness and unseasonably warm strong storm hit the West Coast in early December.

## 2 - SOUTH AMERICA

Periodic showers favored summer crops in the north. In moisture for germinating soybeans in the extreme south. weather prevailed across portions of the western grain In southern Brazil, below normal rainfall reduced soil Argentina, near to above November rainfall boosted reproductive to filling wheat. However, warm, dry topsoil moisture for summer crop planting and

## 3 - EUROPE

north. In Spain, above-normal precipitation ell over most areas, except the southeast improving emergence prospects for winter dormancy in the east and hardened in the avorable weather. Winter wheat entered accompanied by snow over eastern and grains. Recent unseasonable cold was coast, easing long-term drought and completion in November, helped by Summer crop harvests advance to northern Europe

## 4 - NORTHWESTERN AFRICA

topsoil moisture for winter grain planting bulk of winter grains are usually planted in Morocco, Algeria, and Tunisia. The from mid-November to mid-December. Periodic showers provided adequate

## 5 - FSU-WESTERN

dormancy in Ukraine and southern Russia An adequate snow cover protected winter covered winter grains in early December. with good establishment. Bitter cold In November, winter grains entered grains in areas of extreme cold.

been infrequent, albeit periodically heavy, in 6 - SOUTH AFRICA Widespread, near- to above-normal rainfall maintaining overall favorable prospects for emerging corn. Elsewhere, showers have coastal crop areas, including sugarcane continued across the Maize Triangle, areas of Kwazulu Natal

## 7 - SOUTH ASIA

harvesting. Across the north, winter grain and oilseed harvesting progressed. In late-November, a tropical summer grain, oilseed, and cotton maturation and cyclone affected minor rice areas of southeastern Seasonably dry, generally warm weather favored Bangladesh

## 8 - EASTERN ASIA

germinating winter grains and oilseeds across central China. Seasonably dry weather prevailed across the North December hardened winter wheat. Below normal China Plain in November as cooler weather in November rainfall reduced soil moisture for

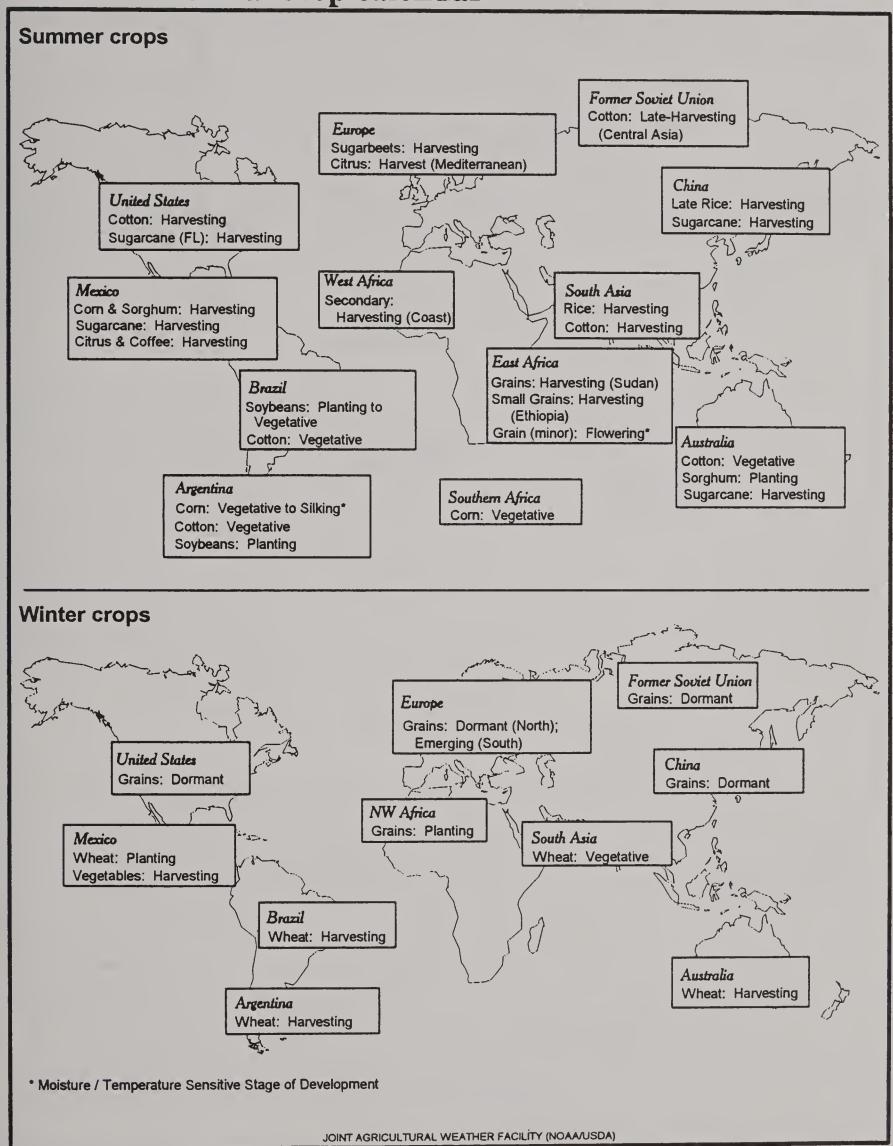
## 9 - SOUTHEAST ASIA

rain caused flooding in the eastern oil palm areas of the Malay Peninsula. Near to above normal November rain drier weather since then has favored fieldwork. Heavy December caused flooding in the copra-producing areas of southern Luzon, Philippines. Mid-November rains slowed rice harvesting in northern Thailand, but maintains irrigation supplies for main-season rice Unseasonably heavy rain in November and early

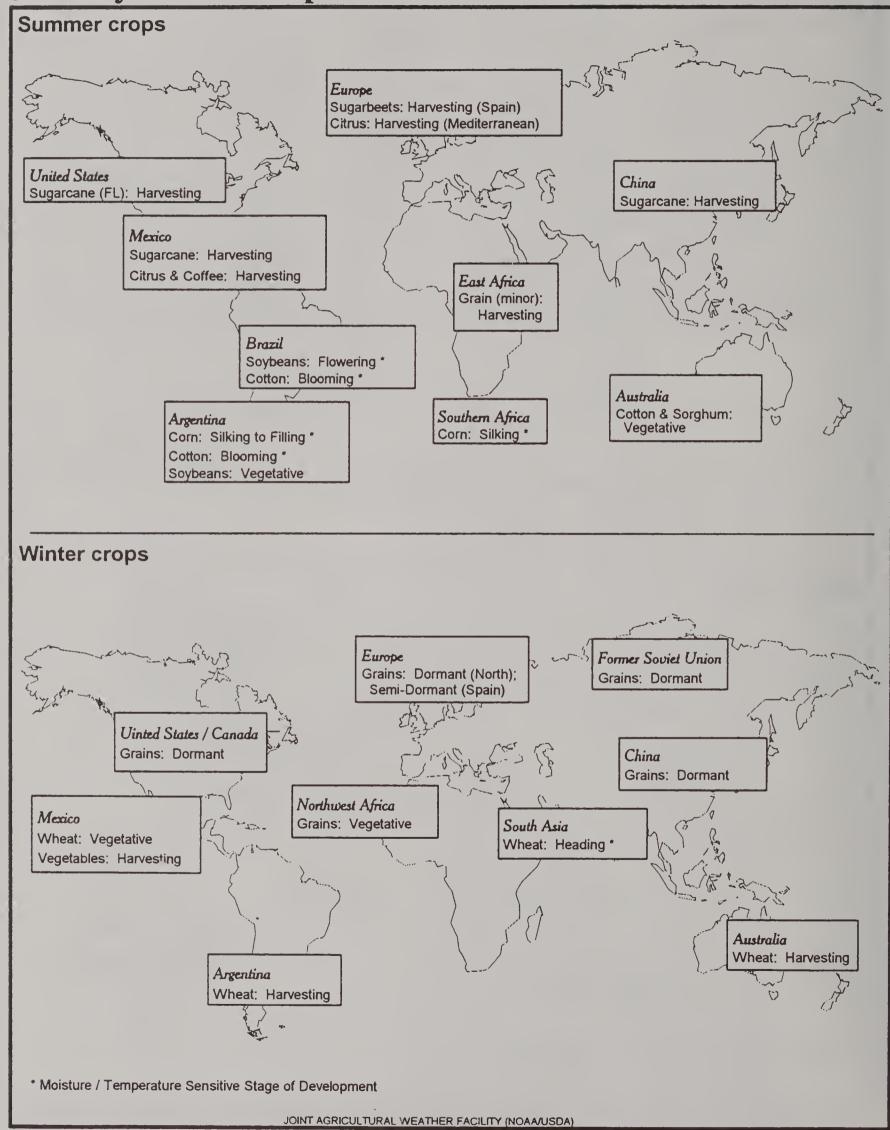
## 10 - AUSTRALIA

newly planted cotton and sorghum, as well as improving Frequent, above-normal rainfall since early-November Australia's main summer crop areas. While timely for weather in the western and southern winter grain belt has greatly increased moisture reserves in eastern remained unharvested. In contrast, warmer, drier unfavorable for any winter wheat in that area that avored wheat and barley maturation. pastures, some flooding occurred.

## December normal crop calendar



## January normal crop calendar



### **WEATHER BRIEFS**

## Brazil: Too Dry in Rio Grande do Sul

During October 1995, near- to above-normal rainfall across southern Brazil increased soil moisture for summer crop planting. However, at that time, northern Brazil soybean areas (Mato Grosso and Goias) were drier. November got off to a dry start in southern Brazil, aiding soybean planting. Dry weather prevailed from November 1 - 11 across Parana, Santa Catarina, and Rio Grande do Sul. During November 12 - 25, widespread showers increased soil moisture for corn and soybean planting and coffee and citrus development. The heaviest rain fell across Mato Grosso, Mato Grosso do Sul, Sao Paulo, and Minas Gerais. Dry weather across northwestern Rio Grande do Sul during November 15 through December 2 reduced topsoil moisture and delayed soybean planting in this major growing area. Also, maximum temperatures reached into the mid to upper 30's (Celsius) on a couple of days, further reducing topsoil moisture. During November 26 through December 3, light to moderate showers fell across eastern Rio Grande do Sul and into Parana, keeping soils moist for germinating summer crops. Showers early in the week of December 4 - 10 brought some relief for germinating soybeans in northern Rio Grande do Sul, but additional rain is still needed.

## Argentina: Rainfall Maintains Crop Condition

During October 1995, near- to above-normal rainfall increased soil moisture for winter wheat condition and summer crop planting. During the first week of November, light to moderate showers fell across south-central Buenos Aires Province. Dry weather elsewhere that week spurred corn, sunflower, and cotton planting. From November 5 - 11, widespread showers benefited reproductive to filling winter wheat and increased topsoil moisture for summer crop planting and germination. During November 12 - 18, moderate to heavy showers fell across southern Cordoba and eastern Buenos Aires, increasing soil moisture for summer crops and filling wheat. Mostly dry weather prevailed across the remaining crop areas of central and northern Argentina, aiding summer crop planting. From November 19 - 25, light to moderate rain in central Argentina increased soil moisture for germinating summer crops and filling winter wheat. The heaviest rain fell across southern Santa Fe and Cordoba. However, eastern Buenos Aires and eastern La Pampa received less than 10 millimeters. In northern Argentina, during November 26 through December 2, light rain increased topsoil moisture for germinating summer crops and late-filling winter wheat. Moderate to heavy rain brought relief to germinating cotton across the north. Hot weather seen early in the week of December 3 - 9 eased by week's end across the western grain areas as scattered showers favored summer crops.

## Australia: Rainfall Boosts Summer Crop Outlook

During October 1995, rainfall was infrequent but averaged near to above normal in major summer crop and pasture areas. During the first week of November, light to moderate rain fell across southern New South Wales and Victoria. In Queensland and northern New South Wales, dry weather favored sorghum and late cotton planting. The following week, November 5 - 11, moderate to heavy showers fell throughout Australia's eastern crop areas. In Queensland, the rain increased moisture reserves for sugarcane areas as well as eastern portions of the sorghum and cotton regions. However, Queensland's western summer crop and pasture areas continued to be mostly dry. From November 12 - 18, soaking, locally-heavy rain covered eastern Australia's major summer crop areas (southern Queensland and northern New South Wales). The rains benefited pastures and improved prospects for sorghum and cotton. However, northernmost crop areas, hardest hit by the protracted drought, received the lightest rain. During November 19 - 25, heavy showers lingered early in the week throughout the main crop areas of Queensland and New South Wales. Later in the week, warmer and drier weather brought relief to excessively wet and flooded areas. During November 28 through December 9, wet weather continued in eastern Australia with unseasonably heavy rain persisting over eastern New South Wales. The frequent rain maintained abundant moisture reserves for newly-planted summer crops but kept mature winter grains unfavorably wet.

### **PRODUCTION BRIEFS**

## CANADA: STATISTICS CANADA ESTIMATES GRAIN CROP

On December 7, Statistics Canada released production estimates of principal field crops for the 1995/96 season. The report indicated that wheat production of 25.43 million tons this year surpassed last year's production by 2.30 million. The 1995/96 crop reverses a multi-year downward trend with wheat area rising by 0.42 million hectares from 1994/95, but remaining 2.91 million hectares below what it was in 1991/92. Spring wheat production is estimated at 19.15 million tons, up 11 percent from 1994/95. Durum wheat production increased 1 percent over last season, to 4.73 million tons, despite a 5-percent drop in harvested area.

The major producing provinces reported a drop in oat production of between 5 and 35 percent resulting in a total decline in production of 21 percent, to 2.86 million tons. Barley production increased 12 percent over 1994/95, to 13.04 million tons. Corn production increased for the third straight year to 7.25 million tons, up 3 percent from 1994/95. Soybean production increased to 2.28 million tons, up 1 percent from 1994/95.

### CHINA: RICE PRODUCTION OUTLOOK IMPROVES

Rice production in China for 1995/96 has been revised upward by 1.0 million tons from a month ago, to 126.0 million, milled basis (180.0 million rough basis), and from 123.2 million in 1994/95. The increase is based on higher yield, which is estimated at a record 5.86 tons per hectare. Harvested area is estimated at 30.7 million hectares, unchanged this month, but up 0.5 million hectares from last year. In 1990/91, China produced a record rice crop of 132.5 million tons from 33.1 million hectares. Unofficial state government announcements and field travel by the U.S. agricultural counselor's office in Beijing confirm that production losses in the early-rice crop were more than offset by increased planted area of later varieties and favorable weather. Below is a breakout of rice production, by season, for the years 1990/91 through 1993/94 as detailed in the Ministry of Agriculture's Yearbook:

## CHINA: RICE PRODUCTION BY SEASON (PADDY BASIS) (1000 MT)

	Early	Single	<u>Late</u>	Northern	<u>Total</u>	USDA
1990/91	51649	72422	50438	17239	191748	189331
1991/92	46776	70585	52298	17692	187351	187351
1992/93	47458	73315	50364	18777	189914	186222
1993/94	41339	61416	57365	17583	177703	177702
1994/95	NA	NA	NA	NA	175930	175930
1995/96	NA	NA	NA	NA	NA	180000

## INDIA: GRAPE PRODUCTION REDUCED BY MONSOON RAINS

According to the U.S. agricultural counselor in New Delhi, India's 1995 grape crop will total between 450,000 and 500,000 tons, down from an average crop of 700,000 tons. During the 1995 growing season, heavy, late monsoon rains severely damaged the crop in the State of Maharashtra, which accounts for about 65 percent of India's grape production.

## INDIA: WHEAT PLANTING CONTINUES UNDER FAVORABLE CONDITIONS

Planting of India's 1996/97 wheat crop is progressing in northern states under generally favorable soil moisture conditions, according to the U.S. agricultural counselor in New Delhi. Although mid-October to mid-November is considered the optimum time for wheat planting, planting this year is likely to continue through mid-December due to late harvesting of rice in several parts of Punjab and Haryana resulting from heavy rains in September. Nonetheless, rains have replenished soil moisture and filled irrigation reservoirs and wells to capacity. Unlike last year, supplies of phosphatic fertilizer are reportedly abundant and easily available, which should result in some increase in use.

Considering the export potential for durum wheat from India, the Government of Punjab State has formulated a special production program for the 1996/97 durum wheat crop. Under the scheme, good quality durum wheat seeds will be supplied to farmers in major durum wheat growing regions like Kahnna and Batala by the State's Agriculture Department. The targeted area for durum wheat under this scheme is 20,000 hectares, cultivated by approximately 10,000 farmers, with anticipated production of 80,000 tons. Arrangements will be made by the State government to procure durum wheat from farmers at RS300 per ton higher than the minimum support price for ordinary wheat, which for the 1996/97 marketing year has not yet been established. The minimum support price for MY 1995/96 was RS3,600 (US\$103 per ton).

Although Punjab has been growing durum wheat for years, no concerted effort has been made by the government procurement agencies or private traders to procure this type of wheat separately. In the marketing process, durum gets mixed with other types of wheat. Because of this co-mingling problem, finding sufficient quantities of durum wheat for export has been difficult, although there has been good export demand. Although the Government has established an export quota of 500,000 tons of durum wheat for MY 1995/96 (April/March), exports have been negligible. If the new program succeeds, exporters will have an easier time sourcing durum wheat and there is likely to be an increase in durum wheat exports next year.

## INDONESIA: GOVERNMENT RICE PROJECT UNDER DEVELOPMENT

According to the U.S. agricultural counselor in Jakarta, the Indonesian Government has been working on opening up and utilizing new agricultural land on Borneo Island's central Kalimantan area. The purpose of the project is to increase the area planted to rice in order to increase rice production. The Government hopes that this project can replace irrigated agricultural land in Java which is being converted to other uses at an estimated rate of 100,000 hectares per year. According to the plan, the project will add 1.1 million hectares of agricultural land involving an investment of US\$217 million. The first stage of the project will be started in 1996 with 150,000 hectares and should be completed within three years. It is still uncertain how much this project can help the country to increase rice production since the productivity of the land is low.

Japan's Ministry of Agriculture, Forestry and Fisheries (MAFF) has announced its new rice diversion program which will start from the Japanese Fiscal Year (JFY) 1996 (April 1996 - March 1997) and end in the JFY 1998, according to the U. S. agricultural counselor in Tokyo. The new plan will target rice paddy diversion to alternative crops from the current target of 680,000 hectares to 787,000 hectares, an increase of 107,000 hectares. MAFF will try to reduce the current excess domestic supply of rice with the reduced planting area for rice production.

MAFF estimated the total targeted rice diversion area based on the following assumptions. The total domestic demand for rice in 1998 will be 9.77 million tons and the total potential rice production area averaged over the 1996 to 1998 period will be 2.68 million hectares. The rice stocks in the fall of 1996 are estimated at about 2.2 million tons. In order to reduce this stock level to 1.5 million tons in three years, MAFF is estimating that the total rice diversion area of 787,000 hectares is needed and the total annual rice production will become 9.55 million tons. The table below shows the historical rice acreage diversion programs from JFY 1980 to date. According to the table, the estimated actual diversion in 1995 increased only 12 percent from the actual diverted area in the previous year. For 1996, the targeted nationwide diversion area is up 19 percent from the estimated actual area in 1995.

## RICE ACREAGE DIVERSION PROGRAMS IN JAPAN (1,000 Hectares)

Fiscal Year	<u>Target</u>	<u>Diverted</u>
1980	535	585
1981	631	668
1982	631	672
1983	600	639
1984	600	620
1985	<b>574</b>	594
1986	600	618
1987	770	791
1988	770	819
1989	830	846
1990	830	849
1991	827	852
1992	698	751
1993	673	713
1994	579	588
1995	680	659 (est.)
1996 - 1998	787	

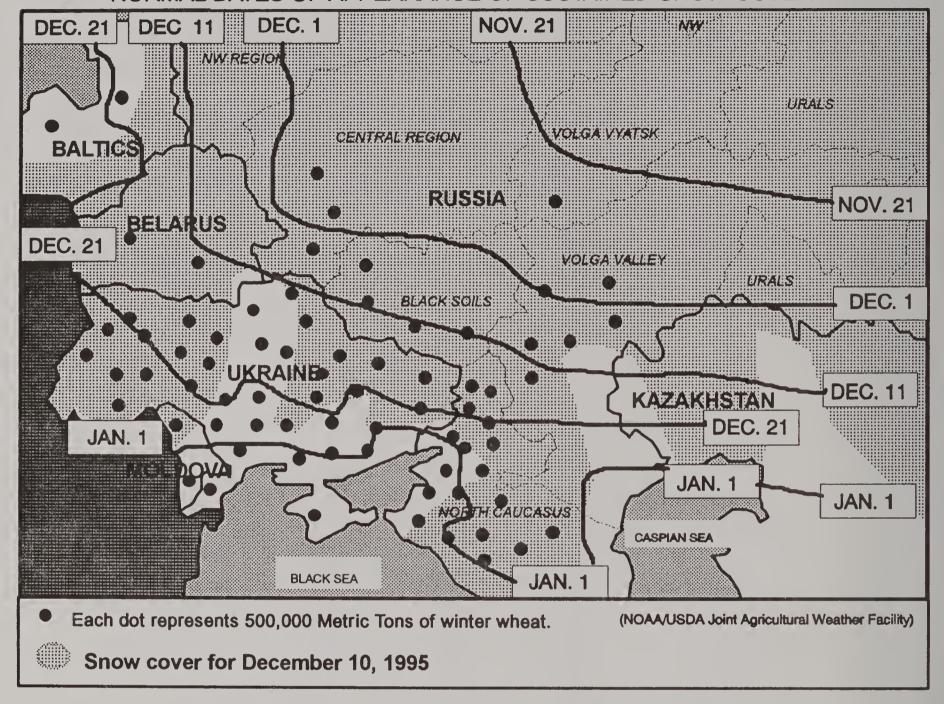
#### FORMER SOVIET UNION: WEATHER AND CROP DEVELOPMENTS

In crop areas west of the Ural Mountains, above-normal precipitation covered winter grain areas in eastern Ukraine and most of Russia (North Caucasus, central Black Soils Region, Central Region, and Volga Vyatsk), increasing moisture reserves. Below-normal precipitation fell over most of Belarus, western Ukraine, and the middle Volga Valley. Winter grains remained dormant in northern Russia and entered dormancy in Ukraine and southern Russia. Unusually cold weather prevailed over western Ukraine and Belarus in November with temperatures averaging 2 to 4 degrees Celsius below normal. Farther east, however, temperatures averaged 1 to 3 degrees Celsius above normal over the central and southern regions in Russia (central Black Soils Region, Volga Valley, and the North Caucasus).

Since early-December, bitter cold spread south and west over the winter grain areas, accompanied by patchy light snow. The lowest temperatures (-15 to -22 degrees Celsius) occurred over winter grain areas in northern Russia and Belarus where snow cover was adequate to protect the crop from potential winterkill. In the traditional winter wheat areas of Ukraine and southern Russia, temperatures ranged from -10 to -15 degrees Celsius, not low enough to threaten the crop.

## FORMER SOVIET UNION (WESTERN)

NORMAL DATES OF APPEARANCE OF SUSTAINED SNOW COVER



## WEATHER AND CROP HIGHLIGHTS

November 9 - December 11, 1995

- Winter grains remained dormant in northern Russia and entered dormancy in Ukraine and southern Russia. Conditions for crop establishment were generally favorable prior to dormancy.
- o Above-normal precipitation in November covered eastern Ukraine and most of Russia, increasing moisture reserves.
- o In early December, bitter cold spread as far south as the Black Sea Coast. Snow cover was adequate to protect the crop from significant winterkill.

#### FEATURE COMMODITY ARTICLES

#### WORLD GREEN COFFEE PRODUCTION

World green coffee production for 1995/96 is estimated at 88.2 million 60-kilogram bags, down 8 percent from the revised estimate of 96.0 million bags harvested last season and 15 percent below the record 104.0 million bag crop of 1991/92. The 1995/96 estimate is the lowest since the 1986/87 harvest of 79.6 million bags. The decline was precipitated by a 9.2 million bag reduction in Brazilian production.

Brazil: The world's largest coffee producer harvested 16.8 million bags in 1995/96, down 35 percent from last season's 26.0 million bag crop and less than half the record outturn of 39.6 million in 1961/62. Brazil's 1995/96 harvested area of 1.8 million hectares is down 22 percent from last season. This reduction in coffee area culminated in a total 1995/96 tree population of 3.1 billion trees, 1.1 billion fewer than 4 years ago. The frosts in June and July 1994 devastated coffee trees in the state of

Parana and damaged about 40 percent of the trees in the states of Sao Paulo and Minas Gerais. Drought, later in 1994, further damaged coffee trees and extended the recovery time of the frost-damaged trees.

Brazil's 1996/97 coffee crop is forecast at 25.5 million 60-kilogram bags, up 52 percent from the 1995/96 harvest of 16.8 million. This preliminary forecast is a conservative estimate of Brazil's coffee production potential based on the condition of coffee trees observed during field travel to major coffee producing states in late-October and early-November 1995. The actual, final crop size will depend on weather, input use, and cultural practices through the remainder of the growing season. Harvesting in most areas begins in June or July 1996.

The revised coffee estimates for 1995/96 and the preliminary forecasts for 1996/97, by State, are as follows:

# BRAZIL: COFFEE PRODUCTION BY STATE (Million 60-kilogram bags)

	<u>1995/96</u>	<u>1996/97</u> <u>1</u> /
Parana	0.2	0.8
Sao Paulo	1.8	2.7
Minas Gerais		
Central/West	2.9	5.0
Southwest	4.4	6.0
Southeast	1.9	3.0
Espirito Santo	3.1	5.0
Other States	2.5	3.0
Total	16.8	25.5

1/ Forecast.

Colombia: Coffee production for 1995/96 is estimated at 13.5 million bags, up 4 percent from the revised outturn of 13.0 million in 1994/95, but significantly below the record crop of 18.0 million harvested in 1991/92. The upturn in 1995/96 reflects favorable

grower prices and additional trees coming into production. Industry programs to encourage increased productivity--such as the planting of higher-yielding varieties and/ordisease-resistant strains, coupled with improved cultural practices--are projected to keep Colombia's

annual coffee output in the range of 13.0 to 13.5 million bags for the next several years.

The Colombian National Coffee Growers Federation (Fedecafe) continues to estimate the total area planted to coffee at 1.1 million hectares. The coffee tree population for 1995/96 increased 8 percent, bringing the total to approximately 4.0 billion coffee trees. However, little change is expected in planted area or the tree population in the foreseeable future.

Other crops do not compete for land in coffee production because coffee is grown on mountain slopes not suitable for other crops. Fedecafe continues to fund activities intended to develop alternative sources of income for coffee producers located on marginal lands. About two-thirds of the total coffee area is planted with high-yielding varieties, which account for about 85 percent of the total crop. However, many growers continue to renovate their plantations by pruning rather than replacing old trees.

Colombia's coffee production policy is formulated by the National Coffee Committee (NCC). The previous production goal of 15.0 million bags annually recently was reduced to 13.0 million bags. The new target would allow Colombia to keep its world market share (15 percent) of coffee exports, maintain current domestic consumption, and allow for a moderate level of coffee stocks. The Committee's other goals include the reduction of broca (coffee borer worm) infestation, greater use of improved production methods, and the replacement of old varieties with new, more productive ones.

Indonesia: Coffee production for 1995/96 is estimated at 5.8 million bags, down 3 percent from last season because of prolonged drought. The drought caused a sharp decline in Central Java's 1995/96 coffee output and also adversely affected production in South Sumatra. Coffee area for 1995/96 is estimated at 1.1 million hectares, unchanged from the previous season. The total tree population also remained stable, at 1.5 billion trees.

The Government of Indonesia has been promoting the development of Arabica coffee

since 1990 under the Estate estates Development Project in specified regions. About 14,000 hectares of Arabica coffee have been introduced in a number of provinces under this scheme. In the past, the development of Arabica coffee was limited by the availability of suitable area because Arabica coffee trees grow only at elevations greater than 1,000 meters above sea level. At lower elevations, Arabica trees tend to be plagued by various diseases. The Estate Development Project has been instrumental in acquiring appropriate land for the cultivation of Arabica trees.

Mexico: Coffee production for 1995/96 is estimated at 4.6 million bags, 14 percent above 1994/95 due to favorable weather, an on-year production cycle in the main coffee areas, and an increase in harvested area. Although coffee production is expected to decline in Chiapas and Oaxaca in 1995/96, the decrease will be more than offset by higher output from other areas, particularly Veracruz. The total coffee tree population remains unchanged at 790.0 million trees. Mexico is gradually approaching the production levels reached in the mid-1980's as a result of improved international prices and better cultivation practices.

Higher farmgate prices have made it possible for growers to improve cultural practices and expand their utilization of inputs, mostly to control the incidence of broca and coffee rust. Assuming continued implementation of improved cultural practices, preliminary projections indicate that there will be a noticeable increase in coffee production over the next three years.

In April 1995, the Government announced a new financial program to provide credits of US\$80.0 million at low interest rates to nearly 260,000 small coffee growers. The program was designed for producers with less than 5 hectares--approximately 92 percent of all coffee growers. Each producer will receive financial assistance for one year solely for the purpose of improving cultural practices.

Guatemala: Coffee production for 1995/96 is estimated at a record 3.6 million bags, 3 percent above last season and slightly above the previous record set in 1992/93. The

upturn in 1995/96 reflects a higher coffee yield generated by better agronomic practices and the harvesting of marginal-quality coffee for local consumption. After remaining stable for several years, the area planted to coffee is estimated up 2 percent in 1995/96, to 260,000 hectares. This increase was brought about by the favorable coffee prices producers received in 1994.

Cote d'Ivoire: Coffee production during the 1995/96 season is estimated at 3.0 million bags, down 20 percent from last season's outturn of 3.7 million and less than half the volume of the record 6.1 million bags produced in 1980/81. The 1994/95 estimate includes 500,000 bags of coffee smuggled out to neighboring countries. The downturn in the current year is due to insufficient and poorly distributed rainfall during the cherry formation period in February and March. Additionally, tree productivity was adversely affected by the poor harvesting methods used by many farmers

during the 1994/95 season. Because of the high demand for coffee, farmers chose to strip coffee cherries from the trees instead of picking them and, in the process, damaged the nodes for the next crop. A preliminary field assessment in mid-November indicated that harvesting activity was minimal because the crop was not yet ripe. Full-scale harvesting is not expected to get underway until January.

On October 7, 1995, the Government announced an increase in the producer price of green coffee--from 650 CFA francs per kilogram to 700 CFA francs per kilogram. The new producer price includes 5 CFA francs per kilogram for the purchase of bags and represents about half the world market price for green coffee. The Government considers this increase in the producer price as sufficient incentive to farmers to expand coffee production instead of cocoa. The Government's coffee production target for the year 2002 is 5.8 million bags.

Franklin Hokana, (202) 720-0875

### **WORLD GREEN COFFEE PRODUCTION**

(1,000 60-Kg Bags) 1/

Region and Country	1992/93	1993/94	1994/95	1995/96 June	1995/96 Dec 2/
NORTH AMERICA					
Costa Rica	2,620	2,475	2,492	2,550	2,500
Cuba Dominican Republic	400 682	400 545	500 660	500 700	500 700
Ei Salvador	2,894	2,361	2,314	2,400	2,425
Guatemala	3,584	3,078	3,500	3,227	3,622
-laiti	500	430	500	500	500
Honduras	1,981	2,060 24	2,295 30	2,250	2,400 40
Jamaica Mexico	29 4,180	4,200	4,030	40 4,400	4,600
Nicaragua	545	695	700	700	700
Panama	219	203	180	180	180
Frinidad and Tobago	15	15	15	20	20 262
Jnited States 3/ TOTAL	225 17,874	232 16,718	238 17,454	262 17,729	18,449
SOUTH AMERICA					
Bolivia	85	80	95	100	100
Brazii	24,000	28,500	26,000	17,600	16,800
Colombia	14,950	11,400	13,000	12,500	13,500
Ecuador Guyana	1,560 5	2,150 5	2,400 5	1,800 5	2,150 5
auyana Paraguay	650	500	600	600	600
<sup>2</sup> eru <sup>1</sup>	1,190	1,022	1,350	1,420	1,420
/enezuela TOTAL	750 43,190	920 44,577	1,050 44,500	1,050 35,075	1,050 35,625
AFRICA	10,100	11,071	71,000	30,070	00,020
Angola	80	30	40	50	50
Benin	35	35	35	35	35
Burundi	607	375	500	550	550
Cameroon Central African Rep.	837 3 <b>00</b>	1,250 150	1,300 200	1,300 370	1,300 370
Congo	25	25	25	25	25
cote d'Ivoire	2,500	2,700	3,733	3,000	3,000
quatorial Guinea	15	15	15	15	15
Ethlopia Gabon	2,800 25	3,000	3,500 <b>25</b>	3,500	3,500
Shana	20	25 25	30	25 <b>30</b>	25 30
Buinea	100	100	100	100	100
Сепуа	1,217	1,230	1,572	1,600	1,600
liberia	25	10	10	10	10
Madagascar Malawi	1,000 70	1,100 125	1,000 70	1,000 70	1,000 70
Nigeria	40	42	50	55	55
Rwanda	650	487	200	300	300
Sierra Leone	90	80	70	70	70
anzania ogo	992 80	567 185	800	900	900
Jganda ogo	2,800	185 2,700	250 3,000	250 3,000	250 3,000
Zaire	1,790	1,100	1,300	1,000	1,000
Zambia	28	30	30	30	30
Imbabwe TOTAL	50	215	230	230	230
ASIA	16,176	15,601	18,085	17,515	17,515
ndia	2,700	3,465	3,185	3,500	3,500
ndonesia	7,350	7,400	6,000	6,900	5,800
aos	1	1	1	1	0,000
Maiaysia	75	150	153	158	158
Philippines Bri Lanka	900 50	875 <b>60</b>	950	1,050	1,050
hailand	1,1 <b>7</b> 5	1,200	<b>60</b> 1,250	60 1,300	60 1,300
/ietnam	2,250	2,500	3,000	3,000	3,000
remen	65	65	65	65	65
TOTAL	14,566	15,716	14,664	16,034	14,933
OCEANIA					
lew Caledonia	5	5	5	5	5
Papua New Guinea	1,030	1,080	1,100	1,000	1,000
TOTAL	1,035	1,085	1,105	1,005	1,005

NOTE: Production estimates for some countries include cross-border movements.

December 1995

<sup>1/</sup> One bag = 132.276 pounds. 2/ Coffee marketing year begins October in some countries and April or July in others. 3/ Includes Puerto Rico and Hawaii.

World unmanufactured tobacco production for 1995 is estimated at 6.38 million tons (farm sales weight basis), down only slightly from 1994, but 12 percent less than the July forecast (WAP 7-95) primarily because drought adversely affected production in southern The outlook for 1996 appears China. favorable. World production is expected to rise because of higher producer prices this year and the likelihood that crops in China, Brazil, Zimbabwe, Argentina, and Mexico will not be plagued by the types of weather-related damage prevalent in 1995. Larger 1996 crops in these countries have the potential to more than offset the government-backed reductions expected in the European Union (EU) and Turkey, as well as counter the continuing decline in India.

#### **NORTH AMERICA**

Mexico: The 1995 tobacco crop is estimated at 45,427 tons, up slightly from the July forecast, but 33 percent below 1994 due to a significant reduction in the area planted to burley and flue-cured tobaccos. Production in 1996 is forecast up 7 percent, to 48,440 tons, due to an upturn in burley and flue-cured plantings in response to higher producer and export prices. Output of light air-cured tobacco--used to manufacture low and medium-priced cigarettes--has been expanding for the past several years, but production is expected to be down slightly in 1996 because of high stock levels.

United States: The 1995 tobacco crop is estimated at 603,967 tons, down 9 percent from the July forecast and 16 percent below 1994 due to slightly reduced plantings and significant yield reductions resulting from inclement weather and disease problems in some areas. Flue-cured production for 1995 is estimated at 338,099 tons, down 10 percent from the July estimate and down 14 percent from 1994. Burley production for 1995 is estimated at 226,300 tons, down 9 percent from the July estimate and 19 percent below the 1994 crop.

#### SOUTH AMERICA

Argentina: Tobacco production in 1995 is estimated at 79,010 tons, down slightly from the July estimate and down 4 percent from 1994 due to inclement weather. For 1996, production is forecast up 23 percent, to 97,400 tons, based on the assumption of normal weather, expected higher yields, and increased plantings of flue-cured and burley tobaccos.

Brazil: Brazil's 1995 tobacco crop is estimated at 398,000 tons, up slightly from the July forecast, but down 10 percent from 1994 due to drought in the southern growing areas where 90 percent of the crop is grown. The prospects for the 1996 Brazilian crop appear favorable with production in both the southern and northern growing areas likely to rise because of increased plantings and improved yields. The forecast for 1996 pegs production at 454,000 tons from 270,000 hectares.

Greece: The 1995 tobacco crop is estimated at 131,875 tons, down 2 percent from the July forecast and down 3 percent from 1995 because of the continuing reduction in crop area. For 1996, production is forecast down marginally, to 130,000 tons, as output of all tobacco types continues to decline to meet quota levels specified in the reformed Common Agricultural Policy (CAP) which prohibits payment of premiums for output exceeding the ceilings fixed by the EU for each member country, tobacco variety, and individual producer. The 1995 quota level for Greece is 126,700 tons. However, quota production eligible for EU payments in 1995 is estimated at only 122,700 tons because the quota is fixed for each type and some types were under quota while others were over quota.

Italy: Tobacco production for 1995 is estimated at 132,500 tons, up only slightly from the July forecast and 1994 mainly because inclement weather offset some of the gains that were expected from an increase in plantings and a higher average yield for burley tobacco. As in other EU countries, one of the most significant factors affecting tobacco

production in Italy is the quota system for the tobacco sector. Production for 1996 is forecast to decline to 131,000 tons, marginally below the 1995 quota level of 132,800 tons.

Zimbabwe: The estimate for 1995 pegs Zimbabwe's tobacco crop at 209,968 tons, up 5 percent from the July forecast and up 18 percent from 1994 despite below-average rainfall. The rains were adequate for the largescale commercial sector to produce a large crop of good quality that commanded exceptionally favorable prices because growers in this sector have the expertise to produce surprisingly good crops in years of limited rainfall. However, growers in the small-scale commercial sector and non-commercial farmers--who mainly produce burley tobacco--did not fare as well, lacking the expertise and the water supplies necessary to grow even a fair-quality crop. Because the smoking quality of the crop proved well below expectations, grower prices for burley tobacco plummeted from US\$1.26 per kilogram in 1994 to US\$1.07 per kilogram in 1995.

This trend is expected to continue into 1996 with total tobacco production forecast up 3 percent, to 215,630 tons. Bolstered by this season's favorable prices and increased plantings, the flue-cured crop is projected up 5 percent, to 210,000 tons. In contrast, the

poor farmgate prices in 1995 and the shortage of water for irrigation will likely limit 1996 plantings of burley to 4,500 hectares, down from 8,200 hectares in 1995. The sharp drop in plantings is forecast to lower burley production in 1996 to only 5,600 tons, down from 10,436 tons in 1995.

China: The July 1995 tobacco crop forecast has been revised downward--from 3.10 million tons to the current estimate of 2.35 million-because of flooding in southern China and drought in northern China. However, Yunnan Province, which accounts for over 40 percent of China's annual output, was not affected and able to harvest a normal-sized crop of approximately 1.0 million tons. Additionally, farmers in Yunnan are able to buy fertilizer and other farm chemicals at prices subsidized by the Provincial Government as a means of encouraging the production of high-quality The Yunnan Government also tobaccos. guarantees that farmers will receive higher prices for tobacco than for grain.

For 1996, China's unmanufactured tobacco production is forecast at 3.10 million tons based on increased plantings and a return to normal seasonal conditions.

## China: Tobacco Forecast for 1996, By Type (Metric Tons, Farm Sales Weight)

Flue-cured	2,700,000
Dark Air/Sun-Cured	200,000
Burley	100,000
Oriental	20,000
Other	80,000

India: India's 1995 unmanufactured tobacco crop is estimated at 524,500 tons, down marginally from 1994. Continued efforts by India's Tobacco Board to curtail production of low-quality flue-cured tobacco grown in the dark soil regions, coupled with poor producer prices at auction, precipitated a 12-percent cutback in flue-cured production in 1995, to 110,000 tons. Similarly, burley production plummeted 54 percent in 1995, to 6,000 tons,

and the light air-cured crop dropped off 15 percent, to 8,500 tons, as large carry-over stocks, weak export demand, and stagnant domestic consumption prompted cigarette companies to advise their contract farmers to cut back production. The one bright spot on the season was that production of dark air/suncured tobacco increased due to favorable weather and soil moisture conditions in the major growing areas of Gujarat and

Maharashtra.

India's tobacco production for 1996 is forecast down an additional 2 percent, to 512,000 tons, with further reductions projected for all leaf types except flue-cured and light air-cured. Higher prices for flue-cured tobacco at the 1995 auctions, coupled with strong demand for mini cigarettes made from flue-cured and light air-cured tobaccos, is projected to boost the 1996 crops of these two types to 119,000 and 6,000 tons, respectively.

Japan: Tobacco production for 1995 is estimated at 75,000 tons, unchanged from the July forecast, but down 6 percent from 1994 due to heavy rains during June and July. The hot, dry weather that followed in August served as a positive catalyst for the tobacco crop, improving yields in some growing areas. Assuming a return to normal growing conditions during the 1996 season, production is forecast up marginally, to 75,400 tons. However, Japan must still contend with the chronic issues plaguing the tobacco sector--an aging farm population and the lack of farm successors.

Philippines: The 1995 tobacco crop is estimated at 63,651 tons, up 14 percent from both the July forecast and 1994 due to increased plantings and higher-than-expected yields. Production in 1996 is projected to drop to 58,000 tons as low-cost imports and high domestic stocks of flue-cured and burley tobaccos continue to dampen prices. The only tobacco type likely to record an increase in 1996 is dark air-cured tobacco used to manufacture cigars. The production forecast is up slightly, to 8,000 tons, due to strong export demand.

Thailand's 1995 tobacco crop is Thailand: estimated at 58,500 tons, marginally below 1994, but up 5 percent from the July forecast because of increased flue-cured and burley Flue-cured production is up 25 percent from the July forecast, to 25,000 tons, and burley production is up 10 percent, to 23,000 tons. Oriental tobacco production is down 44 percent from the July forecast, to 9,000 tons, due to drought. The production forecast for 1996 puts production up 21 percent, to 71,000 tons, due to increased plantings of burley and the expected recovery of oriental leaf production in response to rising domestic and export demand.

<u>Turkey</u>: The 1995 tobacco crop, almost entirely oriental type leaf, is estimated at 210,288 tons, up 12 percent from 1994, but down 4 percent from the July forecast--due to lower-than-expected yields--and well below the 1995 quota of 220,000 tons. For 1996, the production quota is set at 226,600 tons.

The Turkish Government appears committed to resolving the ongoing problems of chronic overproduction and burdensome stocks of oriental tobacco. The annual production limits are set by the Government and monitored by the Tobacco and Liquor Agency (TEKEL). The Government is attempting to discourage production and encourage the oriental production of other leaf types. Consequently, farmers must obtain permission from TEKEL before planting any type of tobacco. TEKEL has reduced surplus tobacco stocks by cutting export prices, but farm prices remain low and some farmers are likely to shift into more profitable crops like tomatoes and cotton.

Arthur Hausamann, (202) 720-8883

TABLE 21

TOTAL UNMANUFACTURED TOBACCO
AREA AND PRODUCTION, WORLD AND SELECTED REGIONS

	1993	1994	1995 1/	1993	PRODUCTION 1994	1995
		-Hectares	• •		Metric tons	
NORTH AMERICA						
Canada	31,346	28,400	30,600	86,094	71,500	79,287
Mexico	37,240	30,297	20,836	71,420	68,200	45,427
Inited States	302,525	271,617	272,887	731,914	717,955	603,967
Total	371,111	330,314	324,323	889,428	857,655	728,681
SOUTH AMERICA						
Argentina	76,000	51,320	53,500	112,300	81,950	79,010
Bolivia	1,250	1,250	1,250	1,250	1,250	1,250
Brazil	349,000	271,000	259,000	608,000	442,000	398,000
Chile	6,075	5,095	3,852	19,647	16,056	12,058
Colombia	25,911	17,394	17,905	40,291	26,925	28,178
cuador	1,800	1,800	1,800	3,850	3,850	3,850
araguay	5,000	5,100	5,200	4,500	6,050	9,100
eru	2,500	2,500	2,500	3,100	3,100	3,100
Jruguay	800	800	800	1,400	1,400	1,400
/enezuela	9,908	9,453	9,000	14,800	11,500	18,514
Total	478,244	365,712	354,807	809,138	594,081	554,460
CENTRAL AMERICA						
Costa Rica	1,072	1,072	1,072	2,180	2,180	2,180
I Salvador	561	561	561	1,038	1,038	1,03
Suatemala	9,681	7,105	5,223	19,788	14,192	10,31
londuras	5,157	5,157	5,157	9,177	9,177	9,17
licaragua	2,240	2,240	2,240	4,550	4,550	4,55
Panama	1,094	1,094	1,094	2,188	2,188	2,18
Total	19,805	17,229	15,347	38,921	33,325	29,44
CARIBBEAN						
Cuba	25,000	28,400	59,000	15,000	17,000	28,00
Dominican Republic	18,930	15,940	17,700	18,367	21,365	22,06
amaica	1,175	1,175	1,175	2,339	2,339	2,33
Total	45,105	45,515	77,875	35,706	40,704	52,39
UROPEAN UNION						
Selgium-Luxembourg	400	400	400	1,497	1,448	1,44
rance	10,839	10,297	10,250	25,800	27,419	25,00
Sermany	3,794	4,063	3,725	8,824	7,742	8,00
Greece .	82,000	79,400	70,000	148,000	135,400	131,87
taly	61,878	58,062	56,500	135,698	130,687	132,50
Portugal	1,966	2,595	2,909	2,913	5,446	6,22
pain	17,603	16,050	16,200	41,600	42,283	42,30
Total	178,480	170,867	159,984	364,332	350,425	347,34
ASTERN EUROPE						
lbania	24,000	24,000	24,000	15,000	15,000	15,00
Bulgaria	38,885	26,774	23,000	49,697	34,812	29,69
zech Rep & Slovakia	2,800	2,800	2,800	4,949	4,949	4,94
lungary	8,000	9,000	9,000	8,668	9,386	15,98
oland	18,493	25,053	28,000	36,100	43,076	57,70
Romania	9,367	11,400	11,000	11,400	15,600	15,00
Serbia & Montenegro	12,200	10,000	10,000	13,764	12,543	11,98
Total	113,745	109,027	107,800	139,578	135,366	150,30

FOOTNOTES AT END OF TABLE

December 1995

TABLE 21, Continued

## TOTAL UNMANUFACTURED TOBACCO AREA AND PRODUCTION, WORLD AND SELECTED REGIONS

	1993	1994	1995 1/	1993	PRODUCTION 1994	1995 1/
		-Hectares	·	1995	Metric tons-	·
FOLL 40						
FSU-12	4 204	4.204	4.204	4.400	4.400	4.400
Armenia	4,304	4,304	4,304	1,100	1,100	1,100
Azerbaijan	10,000	10,000	8,000	36,000	36,000	31,000
Belarus	1,076	1,076	1,076	2,606	2,606	2,606
Georgia	5,380	5,380	5,380	8,800	8,800	8,800
Kazakhstan	2,152	2,152	2,152	2,100	2,100	2,100
Kyrgyzstan	21,000	19,000	8,000	55,550	45,000	21,000
Moldova	31,200	28,419	26,973	50,977	42,554	39,130
Russia	4,090	2,400	3,000	3,510	1,935	2,400
Tajiklstan	3,228	3,228	3,228	10,593	10,593	10,593
Turkmenistan	1,076	1,076	1,076	2,570	2,570	2,570
Ukraine	5,380	5,380	5,380	12,311	6,000	6,000
Uzbekistan	11,836	11,836	11,836	18,810	18,810	18,810
Total NORTH AFRICA	100,722	94,251	80,405	204,927	178,068	146,109
Algeria	2,700	2,700	2,700	8,951	5,598	5,300
-	900	900	900	1,450	1,450	1,450
Libya				· ·	*	·
Morocco	3,829	3,143	3,500	4,238	3,546	3,962
Tunisia	7,000	6,700	6,700	6,000	6,555	6,500
Total SUB-SAHARAN AFRIC	14,429 A	13,443	13,800	20,639	17,149	17,212
Angola	3,950	3,950	3,950	3,900	3,900	3,900
Burundi	2,000	2,000	705	1,600	1,600	705
Cameroon	3,400	3,400	3,400	5,500	5,500	5,500
Central Africa Rep.	750	750	750	650	650	650
Congo	4,000	4,000	4,000	1,800	1,800	1,800
Cote d'Ivoire	10,000	10,000	10,000	2,150	2,500	2,600
Ethiopia	3,000	3,000	3,000	3,500	3,500	3,500
Ghana	3950	3950	3950	1500	1500	1500
Kenya	8,805	8,805	8,805	9,910	9,910	9,910
Madagascar	5,900	5,900	5,900	5,500	5,500	5,500
Malawi	129,800	113,000	107,225	133,798	99,300	108,700
Mozambique	2,700	2,700	2,700	2,900	2,900	2,900
Niger	1,000	1,000	1,000	930	930	930
Nigeria	7,300	7,300	7,300	9,223	9,223	9,223
Reunion	200	200	200	200	200	200
South Africa						
	24,101	15,962	12,675	32,265	28,316	22,853
Swaziland	200	200	200	200	200	200
Tanzania	34,739	30,293	33,900	24,700	21,787	25,080
Togo	4,000	4,000	4,000	2,000	2,000	2,000
Uganda	7,525	6,323	7,525	7,198	5,880	7,198
Zaire	3,700	3,700	3,700	4,110	4,110	4,110
Zambia	4,882	4,882	4,882	6,000	6,000	6,000
Zimbabwe	92,952	74,150	80,400	235,286	177,816	209,968
Total	358,854	309,465	310,167	494,820	395,022	434,927

FOOTNOTES AT END OF TABLE

### TABLE 21, Continued

## TOTAL UNMANUFACTURED TOBACCO AREA AND PRODUCTION, WORLD AND SELECTED REGIONS

	1002	1004	100F 1/	1002	PROFUCTIO	1995
	19 <b>9</b> 3 ———	199 <b>4</b> - — Hectare <b>s</b> — — —	1995 1/	1993 —	1994 ———Metric tons	
ASIA						
Bangladesh	64,000	52,000	52,000	75,000	60,000	60,000
Burma	21,700	22,000	22,000	17,000	18,000	18,000
Cambodia	9,000	9,000	9,000	5,000	5,000	5,000
hina	2,089,000	1,490,000	1,500,000	3,451,000	2,238,000	2,350,000
ndia	417,700	403,000	390,800	580,600	528,000	524,500
ndonesia	207,500	209,450	212,500	152,800	160,000	169,800
apan	27,348	26,659	27,050	67,430	79,503	75,000
orea, North	37,000	37,000	37,000	46,000	46,000	46,000
orea, South	36,588	36,059	32,000	106,493	98,598	83,600
aos	4,000	4,000	4,000	3,000	3,000	3,000
lalaysia	12,928	10,619	12,950	10,480	6,596	10,600
akistan	59,455	57,792	57,400	105,966	106,837	106,482
hilippines	62,605	39,000	41,600	102,457	56,046	63,651
n Lanka	12,165	12,165	12,165	9,000	9,000	9,000
aiwan	7,845	7,058	5,140	18,107	18,974	13,878
hailand	75,500	45,200	43,500	104,000	59,000	58,500
ietnam	36,000	36,000	36,000	32,000	32,000	32,000
Total	3,180,334	2,497,002	2,495,105	4,886,333	3,524,554	3,629,011
MIDDLE EAST						
an	18,000	18,000	18,000	25,000	25,000	25,000
aq	2,000	2,000	2,000	2,180	2,180	2,180
ordan	1,850	1,850	1,850	2,200	2,200	2,200
ebanon	3,750	3,750	3,750	5,000	5,000	5,000
man	1,800	1,800	1,800	2,000	2,000	2,000
yria	11,643	12,031	14,505	14,200	14,306	17,208
urkey	342,226	226,938	239,139	338,068	187,733	210,288
Inited Arab Em.	350	350	350	2,000	2,000	2,000
emen	3,300	3,300	3,300	5,720	5,720	5,720
Total OCEANIA	384,919	270,019	284,694	396,368	246,139	271,596
	4 506	2.000	2 200	10.450	9.100	7.600
ustralia	4,536	3,000	3,300	12,450	8,100	7,620
lew Zealand	600 5 126	600	600	1,550	1,550	1,550
Total	5,136	3,600	3,900	14,000	9,650	9,170
THER 3/	4,584	4,581	4,561	5,879	5,720	5,778
VORLD	5,255,468	4,231,025	4,232,768	8,300,069	6,387,858	6,376,444

<sup>1/</sup> Forecast.

<sup>2/</sup> FSU-12 includes the 12 newly independent states of the former USSR.

<sup>3/</sup> Includes Guyana, Haiti, Trinidad & Tobago, Benin, Mauritius, Mali, Sierra Leone, St. Vincent, Cyprus, Solomon Islands, Israel, Switzerland, Austria, Chad, and Liberia.

TABLE 22

FLUE-CURED TOBACCO
AREA AND PRODUCTION, WORLD AND SELECTED REGIONS

	1993	AREA 1994	1995 1/	1993	1994	1995 1
		-Hectares			Metric tons-	
NORTH AMERICA						
Canada	30,801	27,500	29,800	84,233	70,000	77,778
Mexico	7,200	7,900	3,150	15,230	18,760	7,342
Jnited States	161,918	145,490	155,895	402,299	394,580	338,099
Total	199,919	180,890	188,845	501,762	483,340	423,219
SOUTH AMERICA						
Argentina	38,000	25,400	26,600	64,200	41,750	43,150
Brazil	202,000	167,000	160,000	428,000	315,000	289,000
Chile	1,759	1,674	1,355	5,045	4,550	3,689
Colombia	2,230	1,860	1,840	4,043	3,360	3,397
cuador	650	650	650	1,575	1,575	1,575
Peru	1,200	1,200	1,200	1,820	1,820	1,820
Jruguay	665	665	665	1,250	1,250	1,250
/enezuela	6,058	5,861	5,580	8,800	6,900	10,600
Total	252,562	204,310	197,890	514,733	376,205	354,481
CENTRAL AMERICA						
Costa Rica	283	283	283	600	600	600
I Salvador	366	366	366	670	670	670
Buatemala	700	700	713	1,288	1,000	1,066
londuras	1,042	1,042	1,042	2,030	2,030	2,030
licaragua	500	500	500	1,000	1,000	1,000
Total	2,891	2,891	2,904	5,588	5,300	5,366
CARIBBEAN			**************************************	**************************************		*************
Dominican Republic	1,450	1,440	1,500	2,842	2,995	2,900
amaica	547	547	547	1,212	1,212	1,212
Total	1,997	1,987	2,047	4,054	4,207	4,112
UROPEAN UNION				•••••••••••••••••••••••••••••••••••••••		entra en
rance	3,860	3,733	3,700	7,973	8,414	7,770
Germany	1,048	1,392	1,293	1,777	2,000	2,150
Greece	19,000	17,500	11,000	43,000	37,500	34,500
taly	23,026	20,325	20,500	47,167	46,044	48,000
Portugal	1,634	2,253	2,478	1,917	4,360	4,995
Spain	12,410	12,000	12,000	27,000	28,954	29,000
Total	60,978	57,203	50,971	128,834	127,272	126,415
ASTERN EUROPE	· · · · · · · · · · · · · · · · · · ·				······	
Bulgaria	5,770	4,390	5,500	7,530	6,309	7,700
Czech Rep & Slovakia	2,000	2,000	2,000	3,709	3,709	3,709
lungary	3,600	4,200	4,200	2,358	2,863	4,791
Poland	7,150	9,800	12,000	12,800	15,300	23,000
Romania	2,900	3,900	3,700	3,150	5,400	5,100
Serbia & Montenegro	3,000	2,500	2,800	3,330	3,219	3,330
Total	24,420	26,790	30,200	32,877	36,800	47,630

FOOTNOTES AT END OF TABLE

TABLE 22, Continued

## FLUE-CURED TOBACCO AREA AND PRODUCTION, WORLD AND SELECTED REGIONS

	1993	1994	1995 1/	1993	1994	1995 1
		-Hectares	_	_	Metric tons-	
		110014100				
SUB-SAHARAN AFRICA						
Ingola	3,200	3,200	3,200	3,200	3,200	3,200
thiopia	1,500	1,500	1,500	1,750	1,750	1,750
Shana	3,230	3,230	3,230	1,120	1,120	1,120
(enya	5,500	5,500	5,500	5,920	5,920	5,920
Madagascar	750	750	750	1,200	1,200	1,200
Malawi	18,700	17,000	16,500	25,494	22,000	22,500
Mozambique	1,270	1,270	1,270	1,350	1,350	1,350
ligeria	1,100	1,100	1,100	1,752	1,752	1,752
South Africa	20,176	12,127	9,757	27,150	22,000	19,255
anzania	29,577	24,650	25,400	21,000	18,170	20,000
Jganda 💮 💮 💮	5,375	4,517	5,375	5,145	4,200	5,145
Zaire	880	880	880	1,400	1,400	1,400
Zambia	4,082	4,082	4,082	5,000	5,000	5,000
Zimbabwe	82,702	67,000	72,000	218,370	169,219	199,500
Total	178,042	146,806	150,544	319,851	258,281	289,092
ASIA	04 000	17 220	17 220	25 000	20 000	20,000
Bangladesh	21,000	17,330	17,330	25,000	20,000	
Burma	3,644	4,049	4,049	1,836	2,462	2,462
Cambodia	2,600	2,600	2,600	1,200	1,200	1,200
China	1,835,000	1,302,000	1,302,000	3,007,000	1,940,000	2,010,000
ndia	140,706	123,000	108,800	158,860	125,000	110,000
ndonesia	58,000	58,300	60,700	39,500	40,800	42,000
lapan	18,385	17,910	18,170	42,001	51,525	48,000
Corea, North	15,100	15,100	15,100	18,400	18,400	18,400
Corea, South	23,333	23,390	21,800	62,900	58,095	51,000
.aos	1,150	1,150	1,150	1,025	1,025	1,025
Malaysia	12,355	10,219	12,500	9,942	6,172	10,100
Pakistan	26,825	25,917	25,900	54,106	58,961	58,275
Philippines	35,400	23,000	27,000	53,343	32,655	39,405
Sri Lanka	6,117	6,117	6,117	4,909	4,909	4,909
Taiwan	7,845	7,058	5,140	18,107	18,974	13,878
Thailand Thailand	38,500	20,000	20,000	50,000	24,000	25,000
/ietnam	13,500	13,500	13,500	11,200	11,200	11,200
Total	2,259,460	1,670,640	1,661,856	3,559,329	2,415,378	2,466,854
MIDDLE EAST						
ran	2,750	2,750	2,750	5,300	5,300	5,300
Jordan	1,850	1,850	1,850	2,200	2,200	2,200
Syria	1,662	1,855	2,875	3,800	5,132	5,750
Turkey	2,000	2,500	2,800	4,212	5,000	6,000
femen	3,300	3,300	3,300	5,720	5,720	5 <b>,720</b>
Total	11,562	12,255	13,575	21,232	23,352	24,970
OCEANIA						
Australia	4,536	3,000	3,300	12,450	8,100	7,620
New Zealand	583	583	583	1,520	1,520	1,520
Total	5,119	3,583	3,883	13,970	9,620	9,140
OTHER 2/	2,969	3,185	3,261	4,018	4,349	4,455
WORLD	2,999,919	2,310,540	2,305,976	5,106,248	3,744,104	3,755,734

<sup>1/</sup> Forecast.

December 1995

<sup>2/</sup> Includes Guyana, Haiti, Trinidad & Tobago, Benin, Mauritius, Reunion, Mali, Sierra Leone, Morocco, Switzerland, and Cyprus.

TABLE 23

BURLEY TOBACCO

AREA AND PRODUCTION, WORLD AND SELECTED REGIONS

	1993	1994	1995 1/	1993	Phoblicaeon 1994	1995 1
	nato nato w	Hectares	•		Metric tons-	
NORTH AMERICA						
Mexico	23,590	14,497	11,700	45,790	32,270	24,532
Jnited States	121,287	107,770	99,800	286,500	277,780	226,300
Total	144,877	122,267	111,500	332,290	310,050	250,832
SOUTH AMERICA						and the second
rgentina	30,500	18,800	17,600	42,600	31,850	21,900
Brazil	71,000	50,000	41,000	135,000	80,000	53,000
hile	4,065	3,170	2,246	13,857	10,761	7,624
colom bia	2,637	2,080	2,000	3,988	3,341	3,205
cuador	700	700	700	1,700	1,700	1,700
Peru Peru	400	400	400	380	380	380
Jruguay	65	65	65	50	50	50
/enezuela	3,850	3,592	3,420	6,000	4,600	7,914
Total	113,217	78,807	67,431	203,575	132,682	95,773
CENTRAL AMERICA						
Costa Rica	148	148	148	325	325	325
I Salvador	195	195	195	368	368	368
Suatemala	8,981	6,405	4,510	18,500	13,192	9,245
londuras	3,425	3,425	3,425	5,751	5,751	5,751
licaragua	1,150	1,150	1,150	2,300	2,300	2,300
anama	1,094	1,094	1,094	2,188	2,188	2,188
Total.	14,993	12,417	10,522	29,432	24,124	20,177
CARIBBEAN				******	and the second second	
Oominican Republic	980	1,000	1,000	2,125	2,170	2,160
EUROPEAN UNION		•	,	-•	_,	_,
rance	2,568	2,440	2,350	6,077	6,836	5,800
Germany	1,541	1,427	1,188	3,767	2,985	2,850
Greece	4,000	3,900	3,700	13,000	12,600	12,375
taly	15,076	14,549	15,000	46,109	43,711	46,000
Portugal	332	342	431	996	1,086	1,231
Spain	4,973	3,850	4,000	14,000	12,729	12,700
Total	28,490	26,508	26,669	83,949	79,947	80,956
OTHER W. EUROPE		2000000000000000000000000000000000000	and an analysis of the second second	and the second	· · · · · · · · · · · · · · · · · · ·	
Switzerland	665	657	652	1,380	1,250	1,380
EASTERN EUROPE	000	00,	002	1,000	1,200	1,000
	1.400	1 105	1 200	2.050	1 706	1 960
Bulgaria Czech Rep & Slovakia	1,400 800	1,105 800	1,200 800	2,050 1,240	1,726 1,240	1,860 1,240
oland	4,650					11,000
roiana Romania	2,250	5,800	6,000	8,300	8,800	3,700
Serbia & Montenegro	2,250 2,800	3,100	3,000	2,640	3,800 2,775	3,700 2, <b>442</b>
Total	11,900	2,100 12,905	1,800 12,800	3,219 17,449	18,341	20,242

FOOTNOTES AT END OF TABLE

TABLE 23, Continued

# BURLEY TOBACCO AREA AND PRODUCTION, WORLD AND SELECTED REGIONS

	1993		1995 1/	1993	1994 	1995
	Outer Octor	- Hectales	<del></del>		Wield C tons-	
NORTH AFRICA						
Libya	360	360	360	859	859	859
Morocco	3,770	2,989	3,360	4,037	3,079	3,500
Tunisia	7,000	6,700	6,700	6,000	6,555	6,500
Total	11,130	10,049	10,420	10,896	10,493	10,859
SUB-SAHARAN AFRIC	CA					
\ngola	250	250	250	200	200	200
(enya	250	250	250	278	278	278
Madagascar	2,150	2,150	2,150	1,545	1,545	1,545
falawi	100,000	80,000	67,000	103,232	70,000	75,000
Mozambique	950	950	950	1,150	1,150	1,150
aire	650	650	650	660	660	660
am bia	800	800	800	1,000	1,000	1,000
limbabwe	9,945	6,900	8,200	16,794	8,553	10,436
Total	114,995	91,950	80,250	124,859	83,386	90,269
ASIA						
Bangladesh	1,740	1,740	1,740	2,000	2,000	2,000
China	56,000	50,000	53,000	72,000	72,000	80,000
ndia	15,500	13,000	7,000	15,000	13,000	6,000
lapan	8,077	8,000	8,136	23,438	25,902	25,000
(orea, South	13,255	12,669	10,200	43,593	40,503	32,600
Malaysia	573	400	450	538	424	500
akistan	660	525	500	1,120	1,166	1,125
Philippines	15,450	7,000	8,000	34,076	12,829	16,257
Sri Lanka	843	843	843	1,347	1,347	1,347
hailand	14,000	9,600	9,200	35,000	23,000	23,000
Total	126,098	103,777	99,069	228,112	192,171	187,829
MIDDLE EAST					1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
Syria	974	1,117	1,220	3,300	3,673	2,440
Turkey	200	500	700	400	1,000	1,700
Total	1,174	1,617	1,920	3,700	4,673	4,140
OTHER 2/	3,324	2,899	3,113	3,488	3,159	3,367
WORLD	571,843	464,853	425,346	1,041,255	862,446	767,984

<sup>1/</sup> Forecast.

<sup>2/</sup> Includes Haiti, Austria, Ghana, Swaziland, Tanzania, New Zealand, and Uganda.

TABLE 24

ORIENTAL TOBACCO

AREA AND PRODUCTION, WORLD AND SELECTED REGIONS

	1993	1994	1995 1/	1993	: PRODUCTION 1994	1995 1
		Hectares	_		Metric tons-	
CENTRAL AMERICA						
Chile	140	140	140	245	245	245
EUROPEAN UNION Greece	E0 000	E0 000	EE 200	00.000	05.000	05.000
taly	5 <b>9,000</b> 8,737	58,000 7,695	55,300 7,000	92,000 13,346	85,300 12,750	85,000
Total	67,737	65,695	62,300	105,346	12,750 98,050	12,000 97,000
ASTERN EUROPE			V£,999	ios, saos		97,000
Bulgaria	31,715	21,279	16,300	40,117	26,777	20,130
lomania	1,817	2,000	2,000	2,310	2,800	2,700
Serbia & Montenegro	6,400	5,400	5,400	7,215	6,549	6,216
Total	39,932	28,679	23,700	49,642	36,126	29,046
SU-12						
rmenia	4,304	4,304	4,304	1,100	1,100	1,100
zerbaijan	10,000	10,000	8,000	36,000	36,000	31,000
Belarus	1,076	1,076	1,076	2,606	2,606	2,606
Beorgia	5,380	5,380	5,380	8,800	8,800	8,800
(azakhstan	2,152	2,152	2,152	2,100	2,100	2,100
(yrgyzstan	21,000	19,000	8,000	<b>55</b> ,550	45,000	21,000
Moldova	29,242	26,220	24,666	48,260	39,565	35,978
lussia	4,090	2,400	3,000	3,510	1,935	2,400
ajikistan	3,228	3,228	3,228	10,593	10,593	10,593
urkmenistan	1,076	1,076	1,076	2,570	2,570	2,570
Ikraine	5,380	5,380	5,380	12,311	6,000	6,000
Jzbekistan	11,836	11,836	11,836	18,810	18,810	18,810
Total	98,764	92,052	78,098	202,210	175,079	142,957
SUB-SAHARAN AFRICA	4 500	4 500	4 500	4.750	4.750	4.750
thiopia Ialawi	1,500	1,500	1,500	1,750	1,750	1,750
	1,300	1,600	1,600	550	700	700
outh Africa imbabwe	1,289 305	1,163 250	1,129 200	692 122	849 44	740 32
Total	4,394	4,513	4,429	3,114	3,343	3,222
ASIA	······································	······································			, var	3,222
China	8,000	8,000	10,000	9,600	10,000	10,000
akistan	10,163	9,450	9,200	18,500	15,910	16,652
hailand	15,000	11,600	11,300	15,000	10,000	9,000
Total	33,163	29,050	30,500	43,100	35,910	35,652
MIDDLE EAST						
raq	10,470	10,470	10,470	12,500	12,500	12,500
an	2,000	2,000	2,000	2,180	2,180	2,180
ebanon	3,750	3,750	3,750	5,000	5,000	5,000
gyria	8,685	8,758	10,110	6,750	5,059	8,748
urkey	340,026	223,938	235,639	333,456	181,733	202,588
Total	364,931	248,916	261,969	359,886	206,472	231,016
OTHER 2/	299	549	499	105	149	132
WORLD	609,360	469,594	461,635	763,648	555,374	539,270

<sup>1/</sup> Forecast.

December 1995

<sup>2/</sup> Includes Cyprus, Libya, Honduras, and Mexico.

DARK AIR/SUN-CURED TOBACCO AREA AND PRODUCTION, WORLD AND SELECTED REGIONS

TABLE 25

	1993	1994	1995 1/	1993	PRODUCTION 1994	199
		-Hectares	_		Metric tons-	
ORTH AMERICA	250	400	400	700	900	906
anada nIted States	350 1,979	400 1,898	400 1,611	700 5,093	800 5,351	800 4,095
Total	2,329	2,298	2,011	5,793	6,151	4,89
OUTH AMERICA						•••••••••••••••••••••••••••••••••••••••
gentina	7,500	6,600	8,600	5,500	7,450	12,60
วไหล	1,250	1,250	1,250	1,250	1,250	1,25
azil	68,000	48,000	53,000	33,000	36,000 500	48,000 500
nlle olombla	111 20,174	111 12,804	111 13,325	500 30,950	19,240	20,45
cuador	325	325	325	450	450	45
araguay	5,000	5,100	5,200	4,500	6,050	9,10
eru Fatal	800	800	800	800	800	80
otal	103,160	74,990	82,611	76,950	71,740	93,15
ARIBBEAN	40 500	40.700	4 = 000	40.400	40.000	47.00
ominican Republic	16,500	13,500	15,200	13,400	16,200	17,00
uropean Union						
ance	4,411	4,124	4,200	11,750	12,169 2,757	11,43
ermany aly	1,205 11,035	1,244 11,388	1,244 10,500	3,280 20,536	2,757 20,055	3,00 18,50
otal	16,651	16,756	15,944	35,566	34,981	32,93
ASTERN EUROPE			orania de la compania			
banla	24,000	24,000	24,000	15,000	15,000	15,00
ungary	4,400	4,800	4,800	6,310	6,523	11,19
pland	4,293	6,200	6,700	8,500	11,000	15,00
omania Fotot	2,400	2,400	2,300	3,300	3,600	3,50
Total	35,093	37,400	37,800	33,110	36,123	44,69
ORTH AFRICA	0.054	0.570	0.400	0.040	5.045	4.00
gerla bya	2,651 300	2,572 300	2, <b>4</b> 00 300	8,813 533	5,215 533	4,30 53
orocco	21	108	108	82	191	19
otal *	2,972	2,980	2,808	9,428	5,939	5,02
UB-SAHARAN AFRICA						
ngola	500	500	500	<b>500</b>	500	50
ırundi	2,000	2,000	705	1,600	1,600	70
ongo ote d'I <b>v</b> oire	2,200 10,000	2,200 10,000	2,200 10,000	750 2,150	750 2,500	75 2,60
adagascar	1,000	1,000	1,000	1,300	1,300	1,30
alawi	1,300	2,400	3,125	350	600	1,00
all	333	333	333	183	183	18
ozambique geria	400	400	400	230	230	23
outh Africa	1,200 2,636	1,200 2,672	1,200 1,789	1,070 4,423	1,070 5,467	1,07 2,85
waziland	100	100	100	100	100	10
ogo	2,000	2,000	2,000	1,000	1,000	1,00
alre	450	450	450	532	532	53
[otal	24,119	25,255	23,802	14,188	15,832	12,82
SIA		•				
angladesh	41,260	32,930	32,930	48,000	38,000	38,00
urma ambodla	18,056	17,951	17,951	15,164	15,538	15,53
nina	6,400 190,000	6,400 130,000	6,400 135,000	3,800 362,400	3,800 216,000	3,80 250,00
dia	256,194	260,000	270,000	397,740	380,000	400,00
donesla	132,000	133,500	136,000	92,300	100,000	109,00
orea, North	15,100	15,100	15,100	18,400	18,400	18,40
nos akistan	2,850 20,000	2,850 20,000	2,850 20,000	1,975 24,400	1,975	1,97
1 Lanka	1,726	1,726	1,726	1,654	24,400 1,654	24,40 1,65
etnam	22,500	22,500	22,500	20,800	20,800	20,80
Total .	706,086	642,957	660,457	986,633	820,567	883,56
IDDLE EAST						VINNO,
an	4,780	4,780	4,780	7,200	7,200	7,20
man	1,800	1,800	1,800	2,000	2,000	2,00
nited Arab Em. Fotal	350 6,930	350	350	2,000	2,000	2,00
o tal	0,930	6,930	6,930	11,200	11,200	11,20
TITES 87	1,111	1,111	1,111	2,248	2,199	2,19
THER 2/						

December 1995

<sup>1/</sup> Forecast. 2/ Includes Solomon Islands, Uruguay, Halti, Ghana, St Vincent, Benin, and Turkey.

DARK AIR-CURED TOBACCO, CIGAR AREA AND PRODUCTION, WORLD AND SELECTED REGIONS

	## ## 1993	AREA 1994	 1995 1/	 1993	PRODUCTION 1994	 1995 1
		-Hectares	_	-	Metric tons-	
NORTH AMERICA						
Canada	195	500	400	1,161	700	709
Mexico	1,670	585	183	1,870	888	414
Jnited States	5,342	4,245	4,043	10,887	9,353	8,876
Total	7,207	5,330	4,626	13,918	10,941	9,999
SOUTH AMERICA						
Brazil	4,000	3,000	3,000	5,000	6,000	5,000
cuador	125	125	125	125	125	125
Total	4,125	3,125	3,125	5,125	6,125	5,125
CENTRAL AMERICA						
londuras	500	500	500	1,240	1,240	1,240
Nicaragua	450	450	450	950	950	950
Total	950	950	950	2,190	2,190	2,190
CARIBBEAN			0.000		•••••••••••••••••••••••••••••••••••••••	
Cuba	25,000	28,400	59,000	15,000	17,000	28,000
lamaica	628	628	628	1,127	1,127	1,127
Total	25,628	29,028	59,628	16,127	18,127	29,127
EUROPEAN UNION						
Spain	220	200	200	600	600	600
Total	220	200	200	600	600	600
SUB-SAHARAN AFRICA						
Cameroon	2,590	2,590	2,590	4,900	4,900	4,900
Cent. Afr. Rep.	750	750	750	650	650	650
Total	3,340	3,340	3,340	5,550	5,550	5,550
ASIA						
ndonesia	17,500	17,650	15,800	21,000	19,200	18,800
Philippines	11,755	9,000	6,600	15,038	10,562	7,989
Thailand	8,000	4,000	3,000	4,000	2,000	1,500
Total	37,255	30,650	25,400		31,762	
OTHER 2/	334	334	334	372	372	372
WORLD (Figure 1) (Figure 1)	79,059	72,957	97,603	83,920	75,667	81,252

<sup>1/</sup> Forecast.

<sup>2/</sup> Includes Costa Rica, St. Vincent, and Chad.

TABLE 27 LIGHT AIR-CURED TOBACCO AREA AND PRODUCTION, WORLD AND SELECTED REGIONS

		1994	1995 1/	1993	PRODUCTIC 1994	1995 1/
		Hectares	-		Metric tons	
NORTH AMERICA						
Mexico	3,980	6,390	4,970	7,680	15,410	12,498
United States	5,261	4,897	4,816	8,575	8,968	8,521
Total	9,241	11,287	9,786	16,255	24,378	21,019
SOUTH AMERICA						
Argentina	0	500	695	0	886	1,357
Brazil	4,000	3,000	2,000	7,000	5,000	3,000
Colombia	870	650	740	1,310	984	1,125
Pe <b>ru</b>	100	100	100	100	100	100
Total	4,970	4,250	3,535	8,410	6,970	5,582
CENTRAL AMERICA						
Costa Rica	542	542	542	1125	1125	1125
Honduras	148	148	148	120	120	120
Nicaragua	140	140	140	300	300	300
Total	830	830	830	1,545	1,545	1,545
EUROPEAN UNION						
Italy	1,077	1,000	1,000	1,871	2,000	2,000
Total	1,077	1,000	1,000	1,871	2,000	2,000
SUB-SAHARAN AFRICA						
Cameroon	810	810	810	600	600	600
Congo	1,800	1,800	1,800	1,050	1,050	1,050
Madagascar	2,000	2,000	2,000	1,455	1,455	1,455
Niger	1,000	1,000	1,000	930	930	930
Nigeria	5,000	5,000	5,000	6,401	6,401	6,401
Reunion	100	100	100	100	100	100
Zaire	370	370	370	532	532	532
Total	11,080	11,080	11,080	11,068	11,068	11,068
ASIA						
India	5,300	7,000	5,000	9,000	10,000	8,500
Japan	886	749	744	1,991	2,076	2,000
Korea, North	6,800	6,800	6,800	9,200	9,200	9,200
Pakistan	1,807	1,900	1,800	7,840	6,400	6,030
Sri Lanka	3,479	3,479	3,479	1,090	1,090	1,090
Total	18,272	19,928	17,823	29,121	28,766	26,820
MIDDLE EAST						
Syria	322	301	300	350	442	270
OTHER 2/	131	210	382	252	497	1114
WORLD	45,923	48,886	44,736	68,872	75,666	69,418

<sup>1/</sup> Forecast. 2/ Includes Mauritius.

TABLE 28

## DARK FIRE-CURED TOBACCO AREA AND PRODUCTION, WORLD AND SELECTED REGIONS

		AREA	+		- PRODUCTION	
	1993	1994 -Hecta <b>res</b> ——	1995 1/ -	1993 	1994 Metric tons-	1995 1/
NORTH AMERICA						
Mexico	800	<b>67</b> 5	633	850	828	614
United States	6,738	7,317	6,722	18,560	21,923	18,076
Total	7,538	7,992	7,355	19,410	22,751	18,690
European Union						- Control spanning
Italy	2,927	3,105	2,500	6,669	6,127	6,000
EASTERN EUROPE					·	·
Poland	2,400	3,253	3,300	6,500	7,976	8,700
SUB-SAHARAN AFRICA						
Benin	66	<b>6</b> 6	66	133	133	133
Ghana	190	190	190	100	100	100
Kenya	3,055	3,055	3,055	3,712	3,712	3,712
Malawi	8,500	12,000	19,000	4,172	6,000	9,500
Mali	333	333	333	183	183	183
Tanzania	4,810	5,563	8,400	3,450	3,560	5,000
Togo	2,000	2,000	2,000	1,000	1,000	1,000
Zaire	1,350	1,350	1,350	986	986	986
Total	20,304	24,557	34,394	13,736	15,674	20,614
OTHER 2/	1,244	1,111	1,249	1,295	1,141	1,298
WORLD	34,413	40,018	48,798	47,610	53,669	55,302

<sup>1/</sup> Forecast.

<sup>2/</sup> Includes Liberia, Mozambique, Sierra Leone, and Uganda, and Argentina.

#### CITRUS PRODUCTION IN SELECTED COUNTRIES

Citrus production during 1994/95 in selected countries of the Northern and Southern Hemispheres is estimated at 63.53 million tons, up 2 percent from the June forecast (WAP 6-95) and up 5 percent from 1993/94. Increases in Brazil, Mexico, and Turkey more than offset small declines in China, Spain, and the United States.

#### **NORTHERN HEMISPHERE**

The preliminary 1995/96 forecast for Northern Hemisphere citrus production is 43.16 million tons, up marginally from 1994/95. Northern Hemisphere orange production is forecast at 24.57 million tons, 1 percent below 1994/95 because of declines in Egypt, Mexico, and Spain. Tangerine production is projected up 5 percent in 1995/96, to 11.00 million tons, because of significant increases in China, Egypt, Italy, Japan, and Korea. Grapefruit production is forecast at 3.47 million tons, down 3 percent from 1994/95 primarily because of a reduced crop in the United States. Larger crops in Italy and the United States are expected to slightly increase lemon production in 1995/96, to 2.72 million tons. Production of other citrus, mostly limes, is forecast to decline slightly, to 1.40 million tons.

United States: Citrus production for 1995/96 is forecast at 14.64 million tons, up slightly from last season. Orange production is projected at 10.74 million tons, up 1 percent from 1994/95. Florida experienced aboveaverage rainfall during the late-summer and early-fall months due to tropical storms which adversely affected citrus crops. The U.S. grapefruit crop is forecast down 4 percent, to 2.54 million tons. The average grapefruit size in Florida is large and fruit quality is good. Improved weather in California and Arizona helped to boost the 1995/96 U.S. lemon production forecast to 948,000 tons.

China: China's orange and tangerine crops for 1995/96 are projected up 6 percent, to an all-time high of 1.73 million and 4.67 million tons, respectively. Although production in Guangdong Province--once the leading producer--is trending downward, increases

elsewhere in China continue to more than offset the decline. In Guangdong, citrus treesespecially oranges--have been uprooted and replaced with more profitable commodities such as lychees or vegetables. Total citrus output in other areas of China is expected to continue expanding at about 5 percent annually through the end of the century as new plantings mature.

Mexico: Citrus production for 1995/96 is forecast at 3.81 million tons, down 14 percent from 1994/95's record output. Production of oranges, tangerines, and grapefruit are forecast to decline in 1995/96 because of an "off-year" in the biennial bearing cycle, dry weather in the northern producing states, and reduced input use because of higher costs.

The rate of growth in area planted to oranges has been slow in Mexico. Growers say that lack of credit availability and wide swings in fresh orange prices have and will continue to limit the planting of new trees. Most new plantings are located in the State of Veracruz, the most important orange-producing state in Mexico, encompassing about 40 percent of the total non-bearing tree population. However, the planting rate also has declined in Veracruz due to the lack of producer credit, input price increases, and marketing problems. producing states include San Luis Potosi, Tamaulipas, Nuevo Leon, Tabasco, Sonora, and Yucatan.

Spain: Citrus production for 1995/96 is forecast at 4.57 million tons, down 8 percent from 1994/95. Drought throughout Spain's citrus growing areas at the beginning of the season adversely affected fruit sizes and the juice content of early varieties. In addition, hailstorms at the end of August damaged fruit in Valencia Province, a major citrus area. However, overall, the quality of Spain's citrus pack is good.

Although drought has had a significant impact on the citrus crop, growers have been able to avoid even larger declines because new, highyielding varieties have come into production in Andalucia. Additionally, the Government has made a concerted effort to divert what little irrigation water was available to the citrus industry.

Orange production in Spain is forecast down 6 percent in 1995/96, to 2.48 million tons. Production of oranges is forecast to increase in Andalucia Province, but decrease slightly in the Levant area where many growers are switching to tangerine production (mostly clementines) in response to increased demand. Lemon output is forecast to decline 27 percent in 1995/96, to 414,000 tons, as more lemons are replaced with tangerine trees. Although tangerine production is forecast down 5 percent this season, to 1.67 million tons, the transition away from other types of citrus fruits to tangerines is expected to continue for the next few years as domestic and foreign demand for tangerines increases.

<u>Cuba</u>: Updated information on Cuba will be published as it becomes available. No new information is available at this time.

Italy: Citrus production in 1995/96 is forecast at 2.97 million tons, up 8 percent from last year's heat and drought-reduced crops, but 12 percent less than 1993/94. Despite the projected increase over 1994/95, Italy's citrus pack likely will be well-below average because of inclement weather during the spring fruit set and severe rains during the late-summer months. Similarly, fruit quality and sizes also are expected to be below average during 1995/96.

The area planted to citrus is expected to remain relatively stable in 1995/96. However, the area planted to tangerines is still expanding because of a significant increase in clementine plantings. Currently, Italy's tangerine area is comprised of 20,000 hectares of clementines and 12,000 hectares of mandarins. In contrast, the area planted to other citrus crops will continue to decline, even though new hybrid citrus crops--such as Mapo, a tangelo-have been planted and are projected to partially replace some of Italy's traditional citrus crops.

<u>Japan</u>: Citrus production for 1995/96 is projected at 1.84 million tons, 9 percent above last season. Tangerine production, which constitutes over 90 percent of Japan's citrus output, is forecast up 10 percent from last

season's heat and drought-reduced crop. Tangerine area continues to decline in Japan, down 2 percent in 1995/96, to 86,340 hectares, partly because of the influx of inexpensive oranges and grapefruit from the United States.

**Egypt:** Citrus production in Egypt is forecast to decline 5 percent in 1995/96, to 2.01 million tons. Production of oranges comprises over 67 percent of Egypt's citrus pack and is the single largest fruit crop in the country. In 1995/96, orange production is projected to decline 10 percent, to 1.36 million tons, because of damage from the leaf miner pest and the ongoing replacement of navel trees with summer varieties which respond better to dry heat. The leaf minor insect, which appeared in Syria three years ago and is also known to be present in Israel, first appeared in Egypt last Growers anticipate the insect will year. damage the 1995/96 crop by attacking the trees' small leaves and deforming the fruit.

Egypt's tangerine output is forecast up 20 percent in 1995/96, to 300,000 tons, because of an increase in harvested area. Egypt's "other citrus" category--forecast to remain stable at 350,000 tons--primarily consists of limes, but also includes grapefruit and lemons.

Greece: The 1995/96 citrus crop is forecast at 1.09 million tons, equaling production in 1994/95, but 3 percent higher than 1993/94. Orange production in 1995/96 is forecast at 870,000 tons, up slightly from last year because of favorable weather. Lemons and tangerines are forecast to decline 4 percent and 2 percent, respectively, to 135,000 and 85,000 tons because of a shortage of irrigation water and reduced use of fertilizers.

Korea: Korea's tangerine production is forecast to increase to 625,000 tons in 1995/96, compared to 549,000 tons in 1994/95, because of improved weather following last year's drought. Planted area in 1995/96 is forecast at 21,600 hectares, up slightly from 1994/95. However, producers in Cheju Province are expected to begin removing marginal land from production and continue thinning out trees in an effort to improve quality.

Morocco: Citrus production in 1995/96 is forecast at 1.26 million tons, up 27 percent from 1994/95 due to the alternate bearing cycle of Morocco's citrus trees. Orange production is forecast at 870,000 tons, up 32 percent from last year. Morocco's citrus production is dominated by navel and Maroc-Late variety oranges and clementine tangerines. Most of the increase in citrus output is projected to come from Maroc-Late oranges and clementines.

Turkey: Production of citrus fruits is forecast to decline 5 percent in 1995/96, to 1.79 million tons, because of extremely hot weather during the growing season and dry winds which caused an unusually large fruit drop. Despite the decline, the 1995/96 forecast represents the second-largest crop on record as plantings continue to expand because of increased domestic and foreign demand. Production declines forecast for 1995/96 are as follows: oranges, down 4 percent, to 880,000 tons; tangerines, down 5 percent, to 410,000 tons; and lemons, down 6 percent, to 440,000 tons. The production forecast for grapefruit is unchanged at 60,000 tons.

#### SOUTHERN HEMISPHERE

Citrus production in the Southern Hemisphere for 1994/95 (harvested in 1995) has been revised to 20.45 million tons, up 3 percent

from the June forecast of 19.88 million (WAP Production in Brazil's Sao Paulo 6-95). commercial citrus zone is forecast at 13.88 million tons (340 million boxes), up 6 percent from the June forecast, but down 1 percent from the August estimate. The larger August estimate was based on an industry tree census in Sao Paulo State that revised the estimate of bearing tree numbers from 156.0 million to 163.0 million. The current lower estimate results from reportedly smaller fruit sizes and increased fruit drop because of dry weather from July through October. Sao Paulo State accounts for 88 percent of Brazil's total orange production which is forecast at 15.71 million tons for 1995/96.

Total 1995 citrus production in Argentina was lowered 1 percent, to 1.96 million tons. A short, cold winter with frequent frosts was followed by prolonged drought, which sharply reduced output, especially for the Valencia orange crop. South Africa's 1995 citrus crop has been revised upward 4 percent from the June estimate, to 987,000 tons. Increased production in Natal and the Eastern and Western Cape more than offset reduced output in the drought-stricken Northern Province. Australia's 1995 citrus output remains unchanged from the June estimate at 505,000 tons.

Kelly Kirby Strzelecki, (202) 720-6791

TABLE 29

# CITRUS PRODUCTION IN SELECTED COUNTRIES (1,000 Metric tons)

	1993/94	1994/95	1995/96 1/
China			
Oranges	1,575	1,633	1,725
Tangerines	4,265	4,423	4,667
Total	5,840	6,056	6,392
Cuba	350	350	250
Oranges Tangerines	6	6	350 6
Grapefruit	232	230	230
Citrus, other 4/	14	14	14
Total	602	600	600
Cyprus			
Oranges	160	166	252
Grapefruit	112	95	112
Lemons Total	45 317	40 <b>301</b>	38 402
Egypt	<b>3</b> 1,		50Z
Oranges	1,324	1,513	1,360
Tangerines	205	250	300
Citrus, other 4/	327	350	350
Total	1,856	2,113	2,010
Gaza Strip			
Oranges	87	87	87
Grapefruit	9	9	9
Lemons Total	8 104	8 104	104
Greece	107	103	N. T.
Oranges	854	865	870
Tangerines	71	87	85
Lemons	137	140	135
Total	1,062	1,092	1,090
Israel			
Oranges	365	405	460
Oranges Tangerines	85	117	125
Grapetruit	344	415	395
Lemons Citrus Other	28 31	26 40	20 40
Citrus,Other Total	853	1,003	1,040
Italy		•	10000000000000000000000000000000000000
Oranges	2,100	1,710	1,770
Tangerines	509	468	510
Grapefruit	7	5	6
Lemons	743	565	680
Citrus, other 5/	28	15	8
Total	3,387	2,763	2,974
Japan	20	20	20
Oranges Tangarinas	33 1,751	30 1,539	28 1,696
Tangerines Citrus, other 6/	1,751	1,559	113
Total	1,913	1,683	1,837
Korea, South			
Tangerines	619	549	625
ECOTNOTES AT END OF TA			

FOOTNOTES AT END OF TABLE

December 1995

## TABLE 29, Continued

# CITRUS PRODUCTION IN SELECTED COUNTRIES (1,000 Metric tons)

	1993 <b>/94</b>	1994/95	1995/96 1/
Mexico			
Oranges	3,174	3,300	2,700
Tangerines	165	180	145
Grapefruit	112	136	120
Lemons	10	12	12
Citrus, other 7/	813	830	835
Total	4,274	4,458	3,812
Morocco			
Oranges	916	657	870
Tangerines	373	304	360
Lemons	20	20	20
Citrus, other	15	16	14
Total	1,324	997	1,264
Spain			good on the control of the control o
	2,509	2,644	2,481
Öranges Tangerines	1,631	1,751	1,665
Lemons	611	571	414
Citrus, other 8/	13	14	13
	4.764	4.980	4,573
Total	<b>7.7.9</b>	7,200	
Turkey	040	920	880
Oranges	840	430	410
Tangerines	405 48	60	60
Grapefruit	440	470	440
Lemons	1,733	1,880	1,790
Total	1,100	1,000	1,750
United States	0.400	40.044	40.744
Oranges	9,462	10,641	10,741
Tangerines	425	378	406
Grapefruit	2,414	2,642	2,537
Lemons	893	831	948
Citrus, other 7/	8	9	12
Total	13,202	14,501	14,644
TOTAL MODILIEDMINE	HODILEDE		
TOTAL NORTHERN HEM			
Oranges	23,749	24,921	24,574
Tangerines	10,510	10,482	11,000
Grapefruit	3,278	3,592	3,469
Lemons	2,935	2,683	2,715
Citrus, other	1,378	1,402	1,399
Total	41,850	43,080	43,157
SOUTHERNHEMISPHEI	RE		
Argentina			
Oranges	746	720	NA
Tangerines	394	393	NA
Grapefruit	195	197	NA
Lemons	653	650	NA
Total	1,988	1,960	NA.
Australia			
Oranges	588	470	NA
Oranges	500	470	
Lemons	3/1	35	NA.
Lemons Total	34 622	35 505	NA NA

FOOTNOTES AT END OF TABLE

December 1995

# CITRUS PRODUCTION IN SELECTED COUNTRIES (1,000 Metric tons)

	1993/94	1994/95	1995/96 1/
Brazil			
Oranges	13,710	15,710	NA
Tangerines 2/	620	560	NA
Lemons 2/ Citrus, other 2/ 7/	63 693	67 663	NA NA
Total	15,086	17,000	NA NA
South Africa			
Oranges	770	770	NA
Grapefruit	145	154	NA
Lemons	59	63	NA
Total	974	987	NA
TOTAL SOUTHERN	HEMISPHERE		
Oranges	15,814	17,670	NA
Tangerines	1,014	953	NA
Grapefruit	340	351	NA
Lemons Citrus, other	809 693	815 663	NA NA
Total	18,670	20,452	NA NA
		•	
GRAND TOTAL			
Oranges	39,563	42,591	NA
Tangerines	11,524	11,435	NA
Grapefruit	3,618	3,943	NA
Lemons Citrus, other	3,744 2,071	3,498 2,065	NA NA
Total	60,520	63,532	NA NA
	·	10000000000000000000000000000000000000	

- 1/ Crop year refers to the harvest period which usually begins in the fall and extends through the spring. This corresponds roughly to October—June in the Northern Hemisphere and April—December in the Southern Hemisphere. For the Southern Hemisphere, harvest occurs almost entirely during the second year shown. The harvest of lemons and limes usually begins earlier and often extends throughout the year.
- 2/ State of Sao Paulo only.
- 3/ Includes citrus from Swaziland, plus small quantities from Zimbabwe and Mozambique, which are marketed through the South African Citrus Board.
- 4/ Mostly limes but some sour oranges and other varieties.
- 5/ Mostly bergamots.
- 6/ Summer oranges (Natsu mikan or Natsu daidai, a hybrid of mandarin with sour orange or pomelo).
- 7/ Limes.
- 8/ Sour oranges.

December 1995

World cotton production for 1995/96 is forecast at 89.5 million 480-pound bales, up 4 percent from the 1994/95 crop. World area is forecast at 35.3 million hectares, an increase of 10 percent from last year, while yield is estimated at 552 kilograms per hectare, down The world's largest cotton percent. producers, China and the United States, are projected to account for 42 percent of global production. The 1995/96 crop continued the production rise that began last year after two consecutive years of declining production with top seven producers of 1995/96 contributing 78 percent of the total output. The crops of 1992/93 and 1993/94 were down because of insect damage, disease, and drought in China as well as flooding, disease, and insect damage in Pakistan and India.

This report will highlight the top seven cotton producing nations: China, United States, India, Pakistan, Uzbekistan, Turkey, and Brazil. Each is a high-quantity producer, consistently growing more than 2.0 million bales annually. Together, these countries are estimated to produce 69.6 million bales of cotton this season. Although Australia does not rank in this group, the country is covered in the report because of its effect on world cotton exports.

United States: The United States is currently the world's second-largest cotton producer. Output for 1995/96 is estimated at 18.2 million bales, down 1.4 million from last year's record 19.7 million bales. The lower estimate reflects the loss of yield in the high plains of Texas and California due to insect damage and cool, wet conditions earlier in the season. The crop also was damaged by Hurricane Opal in the Southeast. The current season began with dry soil conditions in the Southeast causing germination problems in Georgia. Cool and wet conditions in the San Joaquin Valley of California slowed crop development. In Texas, most producers in the plains region waited for higher soil temperatures and rainfall before planting. By early to mid-July, cotton conditions across the Cotton Belt were good to fair with 18 percent of the crop setting bolls, 6 points ahead of the 5-year average. Warm weather in California boosted cotton development. In Texas, plant development improved after a slow start at the beginning of the season. However, the crop in southeast Texas suffered from damage by the beet armyworm. Cotton conditions were mixed throughout the Delta and Southeast. As of late November, harvest was 89 percent complete, equaling the 5-year average.

China: The world's largest cotton producer is estimated to produce more than one-fifth of global output this year. Production for 1995/96 is estimated at 20.0 million bales, up 0.1 million or 1 percent from 1994/95. Area is estimated at 5.5 million hectares, nearly unchanged from last year. Two significant factors indicate a high level of output this year. The foremost factor is improved control of the cotton bollworm throughout the growing The second is the mild harvest season. weather with only scattered rainfall and then a normal frost period that helped terminate the During the growing season, weather conditions were mixed. Eastern China and Xinijiang Province had mostly good growing and harvesting weather. During the summer, serious flooding occurred in Hubei and Hunan Provinces. Drought was a problem in the lower Yangtze River Valley and the western part of the North China Plain.

India: Cotton production for 1995/96 is estimated at a record 11.0 million bales, up 0.1 million or 1 percent from last year. Area also has surged to a record 8.4 million hectares, up 0.7 million or 9 percent from last year as farmers reacted to strong cotton prices in 1994. Growers in Punjab, Gujarat, Maharashtra, and Andhra Pradesh expanded area at the expense of less profitable crops such as rice, millet, pulses, tobacco, and chilies. At present, the cotton crop is being harvested in the northern and central states, while the southern cotton crop makes good progress under favorable weather. Unlike last year, the crop in the northern states of Punjab and Haryana has avoided any major late-season damage from bollworm or from leaf-curl virus. However, some production was lost due to flooding in Punjab, Haryana, and Andhra Pradesh, and to drought in Gujarat. These losses were more than offset by excellent growing conditions in the central zone, pushing overall Indian cotton production to a record level.

<u>Uzbekistan</u>: Cotton production in 1995/96 will

slightly exceed last year's 5.8 million-bale harvest. The larger crop resulted from excellent yields which offset a 2-percent area drop. Very little cotton remains to be picked since the crop matured early as compared to last year. The weather remained sunny and dry throughout most of the harvest period. By the end of November the harvest had progressed at such a fast pace that deliveries to gins reached 98 percent of the government's target, slightly ahead of last year's deliveries.

Pakistan: Production is estimated at 8.5 million bales, up 2.0 million or 31 percent from last year's flood, disease, and pest reduced crop. Area is forecast at a record 3.0 million hectares, up 0.4 million or 13 percent from last season as area increased in both the Punjab and the Sindh regions. Area in the Sindh was the largest ever at 1.2 million hectares. Sindh production estimates represent a recovery from last year's flood damage. The prime growing areas in Punjab Province have reportedly received good rains and plentiful sunshine this year, with no significant reports of bollworm or leaf-curl virus outbreaks. Pakistan's larger area played a big part in the sizable output, while an increase of 16 percent in yield pushed production to the second largest crop on record. An excellent monsoon pattern and more favorable weather throughout the country increased yield. The favorable weather also aided in the control of insects and leaf-curl virus.

Turkey: Production for 1995/96 is estimated at a record 3.7 million bales, up 0.8 million or 26 percent from last year. Spurred by last year's high prices and the government cotton support system, farmers shifted large areas (mainly from corn) into cotton production after last year's dissatisfaction with corn prices. Good weather throughout most of the growing season resulted in slightly better-than-average yields, with yield increases occurring in all producing regions. However, recent heavy rains in the Aegean Region resulted in some losses, although the extent of the damage is not clear. Some observers believe that as much as 15 percent of the Aegean crop could be affected. Most observers point out that with more than 85 percent of the crop picked, the main impact of the rains will be to lower any additional production from the third picking. As a result, they expect losses to be less than 25,000 bales. The harvest is almost

complete in Cukurova, while operations appear to be nearing completion in the Southeast and in the Agean.

Brazil: Cotton output is forecast at 2.3 million bales for 1995/96, down 0.2 million or 9 percent from last year. Cotton production takes place in two regions -- the Northeast and Center-South. These areas also have different planting schedules with the Center-South planting first. On average, the Center-South accounts for 80 percent of production and is the most productive of the two regions with average yields three times that of the Northeast. Area planted to cotton in Brazil has declined to 1.2 million hectares from an earlier forecast of 1.3 million. All of the decline has occurred in the Center-South. Lower area is attributed to growers' indebtedness and the high cost of agricultural inputs. These factors caused input use to decline and reductions in yield. Labor costs also increased from the last season further increasing the cost of production. Cotton is a very labor intensive crop, particularly in Parana and Sao Paulo, two of the major Center-South cotton-producing states.

Production for 1995/96 is Australia: estimated at 1.6 million bales, up 0.1 million or 4 percent from last year's drought-reduced The area planted is estimated at 270,000 hectares, 48,000 or 22 percent more than last year. With shortages of irrigation water continuing to hinder the cotton industry for the fourth season in a row, virtually all the area increase has come from plantings in nonirrigated areas. Heavy rains in November 1995 production boosted Australia's cotton prospects for 1995/96 though the rains came very close to the end of the recognized planting The relatively small increase in production compared with the increase in plantings reflects a sharp decline in average yields resulting from the increased proportion of lower-yielding rain-fed cotton.

Ron Roberson, (202) 720-0879

TABLE 30

MAJOR COTTON PRODUCERS

Charles and the control of the contr					004000000000000000000000000000000000000	
	480-LB	DEDOCATE OF	VIELD	AREA	DEDOENT	LINT
	BALES	PERCENT OF	YIELD	HARVESTED	PERCENT	MT (4000)
	(1000)	PRODUCTION	(Kg/ha.)	(1000 ha.)	OF AREA	(1000)
		199	95/96			
WORLD	89,541	100	552	35,325	100	19,495
FOREIGN	71,305	80	537	28,891	82	15,525
TOP SEVEN	<b>6</b> 9,586	78	566	26,784	76	15,151
China	20,000	22	792	5,500	16	4,355
United States	18,236	20	617	6,434	18	3,970
Indla	11,000	12	285	8,400	24	2,395
Pakistan	8,500	9	617	3,000	8	1,851
Uzbekistan	5,900	7	856	1,500	4	1,285
Turkey	3,650	4	1,081	735	2	795
Brazil	2,300	3	412	1,215	3	501
Other	19,955	22	509	8,541	24	4,345
		199	94/95			
WORLD	85,950	100	583	32,077	100	18,714
FOREIGN	66,288	77	541	26,686	83	14,433
TOP SEVEN	68,173	79	603	24,598	77	14,843
China	19,900	23	784	5,530	17	4,333
United States	19,662	23	794	5,391	17	4,281
India	10,854	13	307	7,695	24	2,363
Pakistan	6,500	8	534	2,650	8	1,415
Uzbekistan	5,845	7	832	1,530	5	1,273
Turkey	2,886	3	1,080	582	2	628
Brazil	2,526	3	451	1,220	4	550
Other	17,777	21	518	7,479	23	3,871
		CHANGE F	ROM 1994/9	)5		
	480-lb	480-lb	SHARE OF	AREA	AREA	SHARE OF
	BALES	BALES	CHANGE	HARVESTED	HARVESTED	CHANGE
	(1000)	(% CHANGE)	(PERCENT)		(% CHANGE)	(PERCENT)
WORLD	3,591	4	100.0	3248	10	100.0
FOREIGN	5,017	8	79.3	2205	8	69.1
TOP SEVEN	1,413	2	68.4	2186	9	68.6
China	100	4	1.5	-30	<b>4</b>	0.9
United States		7			-1 10	
India	(1,426) 146	-/	20.7 2,1	1043 705	19 9	30.9
Pakistan	2,000	31	2, I 29.0		9 13	20.9
Uzbekistan	2,000 55	3 I	0.8	350 -30	-2	10.4 0.9
Turkey	764	26	11.1	-50 153	-2 26	4.5
Brazil	(226)	-9	3,3	-5		4.5 0.1
Other	2,178	-9 12	31.6	-5 1062	-0 14	
Othor	2,170	12	31.0	1002	14	31.4

December 1995

#### **INDEX OF FEATURE ARTICLES FOR 1995**

#### January

Poultry Meat and Egg Production in Selected Countries

Turkey's Southeast Anatolian Project and Its Affect on Cotton Production

Avocado Production in Selected Countries

Tomatoes for Processing

#### **February**

Indications for 1994/95 Foreign Cotton Area
Deciduous Fruit and Table Grape Situation
Kiwifruit Production in Selected Countries
Russia and Ukraine 1995/96 Winter Grain Outlook

#### March

World Red Meat Production
World Sugar Production
World Cocoa Bean Production
World 1994/95 Soybean Production
Mexican Peanut Production and the Peso's Devaluation
Brazilian Coffee Production
Dairy Production in Selected Countries
World 1994/95 Cottonseed Production
Macadamia Nuts in Selected Countries

#### **April**

Strawberry Production in Selected Countries
Argentina/South Africa Trip Report
Italian Non-Food-Use Sunflowerseed
1995 Winter Grain Prospects in the Northern Hemisphere

#### May

World Centrifugal Sugar Production
Raisin/Sultana Production in Selected Countries
Indications for 1994/95 World Cotton Production

#### June

World Green Coffee Production Citrus Production in Selected Countries Tomato Production in Selected Countries Russia and Ukraine Trip Report

#### **INDEX OF FEATURE ARTICLES FOR 1995 (Continued)**

#### July

World Cotton Production Outlook for 1995/96 Asparagus Production in Selected Countries World Unmanufactured Tobacco Production Mexico Trip Report

#### **August**

Poultry Meat an Egg Production in Selected Countries

Dairy Production in Selected Countries

Pakistan Cotton Production Under Difficult Growing Conditions

#### September

Tree Nut Production in Selected Countries
World Centrifugal Sugar Production
1995/96 World Grain Prospects
Honey Production in Selected Countries
The Decline in Russian Grain Area

#### October

World Cocoa Production
World Red Meat Production
China Soybean Trip Report
Tea Production in Selected Countries
Deciduous Fruit and Table Grape Situation
Austria Oilseed Bio Fuel

#### November

World Sugar Production
Raisin/Sultana Production in Selected Countries
World Grain Production
Brazil Citrus, Coffee, and Sugar Situation

#### December

World Green Coffee Production
World Unmanufactured Tobacco Production
Citrus Production in Selected Countries
Major World Cotton Producers

# NTIS, Order Form For FAS Subscriptions

U.S. DEPARTMENT OF COMMERCE Technology Administration National Technical Information Service Springfield, VA 22161

#### For RUSH Service—Call 1-800-553-NTIS

RUSH service is available for an additional fee. To order subscriptions, call (703) 487-4630. TDD (For hearing impaired only), call (703) 487-4639.

omp to Addi	C33	a the talk and a color of the state of the s	
Date			
Company			-
Attention	Title		
Last Name		First Initial	
Suite or Room Number	The second secon	a garant alger tridelimina, de la pris, um recoloniero agrecor distributiva trapor teste est Ausan. Sa	
Full Street Address Required			
City	State	ZIP	
( )	(	)	
Telephone number	Fax n	umber	

-	3.5	1	
	•		
	-		
	414		

### (703) 487-4630 or Fax this form to (703) 321-8547

To verify receipt of your Fax order, call (703) 487-4679.

P	a	У	ľ	n	e		1	
---	---	---	---	---	---	--	---	--

Charge my f	NTIS Deposit Account
Charge my	Waster Card AMERICAN EXPRES
Account No.	
Exp C	Cardholder's name
	(Please print)
Signature:	
	(Required to validate all orders)
Check/Mone	ey order enclosed for \$
	(Payable in U.S. dollars)
policy, ple	Policy: To inquire about the NTIS return ease call the NTIS Subscription Section 487-4630.
831/11	oples: To order single copies, call our esk at (703) 487-4650.
	No. of the last of

Prices\*

# Subscription Price Schedule Foreign Agricultural Service (FAS) Publications

140. 01			1 11	003	
Subscriptions	Order No.	<u>Titles</u>	Domestic	Foreign	Total
	PB95-970600LJX	Agricultural Trade Highlights (12 issues)	\$ 50.00	\$ 80.00	
	PB95-970700LJX	Tropical Products (Coffee, Tea, Cocoa, Spices	22.00	44.00	
		Essentials Oils) (4 issues)			
	PB95-970800LJX	Cotton: World Markets & Trade (12 issues)	60.00	112.00	
	PB95-970900LJX	Dairy, Livestock & Poultry: U.S. Trade &	78.00	174.00	-
		Prospects (12 issues)			
	PB95-971000LJX	Dairy Monthly Imports (12 issues)	50.00	80.00	
***************************************	PB95-971100LJX	Livestock & Poultry: World Markets & Trade (2 issues	) 14.00	22.00	
	PB95-973900LJX	Dairy: World Markets & Trade (2 issues)	14.00	22.00	
	PB95-971200LJX	All 28 Dairy, Livestock & Poultry reports	136.00	278.00	
	PB95-971300LJX	Grain: World Markets & Trade (12 issues)	70.00	140.00	
	PB95-971400LJX	World Horticultural Trade & U.S. Export	70.00	140.00	
		Opportunities (12 issues)			
	PB95-971500LJX	Oilseeds: World Markets & Trade (12 issues)	76.00	152.00	
	PB95-971600LJX	U.S. Planting Seed Exports (4 issues)	38.00	96.00	
	PB95-971700LJX	Sugar: World Markets & Trade (2 issues)	14.00	16.00	
	PB95-971800LJX	Tobacco: World Markets & Trade (12 issues)	66.00	154.00	
	PB95-971900LJX	World Agricultural Production (12 issues)	75.00	120.00	
	PB95-973400LJX	Wood Products: International Trade & Foreign	42.00	92.00	
		Markets (5 issues)			
	PB95-973500LJX	Monthly Summary of Export Credit Guarantee	50.00	80.00	
		Program Activity (12 issues)			
	PB95-973600LJX	U.S. Export Sales (52 issues)	175.00	320.00	
	PB95-973700LJX	AgExporter Magazine (12 issues)	34.00	42.00	

Prices are subject to change.
The NTIS Subscription Section (703) 487-4630 can provide pricing verification.

No. of

\* Prices include first-class delivery for domestic; airmail delivery for foreign.

GRAND TOTAL

#### UNITED STATES DEPARTMENT OF AGRICULTURE

FOREIGN AGRICULTURAL SERVICE AG BOX 1006 WASHINGTON, D.C. 20250-1006

For questions concerning your subscription or change of address, PRINT OR TYPE the new address, including ZIP CODE and return this sheet to:

U.S. DEPARTMENT OF COMMERCE TECHNOLOGY ADMINISTRATION NATIONAL TECHNICAL INFORMATION SERVICE SPRINGFIELD, VA 22161

For questions or concerns on the data included in this publication, contact:

U.S. DEPARTMENT OF AGRICULTURE FOREIGN AGRICULTURAL SERVICE AG BOX 1006 WASHINGTON, D.C. 20250-1006

## Agricultural Trade Reports Available Electronically

Summaries and selected tables from several Foreign Agricultural Service (FAS) trade reports are available through the U.S. Department of Commerce's Economic Bulletin Board (EBB). The reports are Cotton: World Markets and Trade, Dairy: World Markets and Trade, Grain: World Markets and Trade, World Horticultural Trade & U. S. Export Opportunities, Oilseeds: World Markets and Trade, Sugar: World Market and Trade, Tobacco: World Markets and Trade, Wood Products: International Trade & Foreign Markets, World Agricultural Production and U. S. Export Sales.

These reports and others from U.S. agricultural Attaches overseas are available electronically on the EBB on release day and remain on-line until the next report in the series is issued. You can reach the EBB from most personal computers equipped with a modem and standard communications software. You can also access the EBB over the Internet using TELNET at ebb.stat-usa.gov. The EBB is available 24 hours a day, 7 days a week, and supports over 50 concurrent users. For more information, call 202-482-1986 (Monday-Friday, 8:30 a.m.-5:30 p.m. EST.) Subscriptions cost \$45 a year. Connect time fees range from 5 to 40 cents a minute.

The same information also is available on the National Trade Data Bank (NTDB) CD-ROM, which is issued monthly for \$360 a year or \$40 for a single issue. The CD-Rom's will run on any IBM-compatible personal computer equipped with a CD-ROM reader. In addition to the FAS information, the NTDB contains over 10,000 international and export reports from several U.S. government agencies. For more information or to place an order, call 202-482-1986.

For more information on FAS materials available electronically, contact Judy Goldich, tel. 202-690-0141; fas. 202-690-3606; or Internet. jgoldich@ag.gov.

The United State Department of Agriculture (USDA) prohibits discrimination in its program on the basis of race, color, national origin, sex, religion, age, disability, political beliefs and marital or familial status. (Not all prohibited bases apply to all programs). Persons with disabilities who require alternative means of communication of program information (braille, large print, audiotape, etc.) should contact the USDA Office of Communications at (202) 720-2791 or (202) 720-7808 (TDD).

To file a complaint, write the Secretary of Agriculture, U.S. Department of Agriculture, Washington, D.C., 20250, or call (202) 720-7327 (voice) or (202) 720-1127 (TDD). USDA is an equal opportunity employer.